The Chemist and Druggist

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Subscription, 10/- per annum, dating from the commencement of any month.
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Holland, Norway, Russia, and Sweden.

Allen & Hanburys Ltd.

WHOLESALE AND EXPORT DRUGGISTS,

Manufacturing, Pharmaceutical, and Analytical Chemists,

Plough Court, Lombard Street, E.C.

Laboratories: Bethnal Green, London, E.



ONE OF ALLEN AND HANBURYS' FISHING STATIONS AND COD-LIVER OIL FACTORIES, NORWAY.

SPECIAL MANUFACTURES.

Cod-liver Oil. Malt Extract. Infants' Foods. | Malted Combinations and Pharmaceutical Products. | "Hypoderms" and Tabellæ. (Compressed Medicines.) | Improved Flexible Gelatine Capsules & Soluble Coated Pills.

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Telephone No. 1172.

TRADE MARK

A D 1715

SEE ALSO PAGES 26, 27, 28, 29, 30, 31, 32.

ER. ISSUE 189

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Telegraphic Address—"BISMUTH LONDON." A B C Code Used.

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BELLS, TRANSPARENT TABLETS, AND FLOWERS.

ETHER ACETIC.

ETHER BUTYRIC.

ETHERS, Rectified and Methylated, of all Strengths.

AMYL ACETATE. AMYL BUTYRATE.

PROPYLIC, ISOBUTYLIC, AND AMYLIC ALCOHOLS.

SPECIAL PRICES & SAMPLES ON APPLICATION.

HOMŒOPATHIC MEDICINES.

Special attention is called to our four-page Advertisement between pages 64 and 65 of this issue, giving a list of our

HANDSOME AND ATTRACTIVE

COUNTER SHOW-CASES.

The universal opinion of our Agents in all parts of the world is :—"They increase the sales of the medicines. which yield a very handsome profit"; and Chemists who have not one well displayed on their Counter are daily losing profitable sales.

OUR HOMŒOPATHIC MEDICINES

Have by far the Largest Sale, and leave an exceptionally Large Margin of Profit on Retailing, while our name and reputation, the longest honoured in English Homœopathy, attract the desired custom.

LEATH & ROSS

Wholesale and Export Homœopathic Chemists,

9 VERE ST., OXFORD ST., W. (WHOLESALE DEPARTMENT) } **LONDON**

And JEWRY HOUSE, OLD JEWRY, E.C.

STEVENSON

Manufacturing Chemists,
Distillers & Importers

ESSENTIAL OILS & ESSENCES,
PURE SOLUBLE ESSENCES,
& FRUIT ESSENCES.



SPECIALITIES FOR
HIGH CLASS AERATED WATER

SOL. ESS. LEMON.
Highly Concentrated

SOL. ESS. JAMAICA GINGER.
Extra Quality

SOL. ESS. BELFAST
GINGER ALE.

SOL. ESS. IRISH
GINGER ALE.

FOAM SYRUP

SOL. ESS. KOLA CHAMPAGNE.
ETC. ETC.

CHICAGO EXHIBITION
Highest Award 1893
for Fruit Essences
for Soluble Essences
for Essential Oils
for Perfumes

STEVENSON & HOWELL
95A SOUTHWARK

For Terms & Samples apply to

STANDARD WORKS 95A SOUTHWARK ST.

& HOWELL,

BRITISH PHARMACOPŒIA
ESSENTIAL OILS
OF GUARANTEED PURITY

OL. ANETHI ANG.	OL. JUNIPERI ANG.
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OL. CUBEBÆ ANG.	OL. RUTÆ
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	OL. SANTAL ANG.
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SELECTED OIL OF LEMON
SOLD UPON A GUARANTEED PERCENTAGE OF 7·3 OF CITRAL THUS SHEWING ITS ABSOLUTE PURITY

DISTILLERY
OLD PARIS GARDENS,
LONDON·S.E.

Stevenson & Howell, Standard Works

STREET, LONDON.S.E.

CRAWSHAW'S CRYSTAL DYES



SPECIALLY MANUFACTURED FOR DOMESTIC USE.
A most Saleable Sundry for Home & Colonial Chemists.

All Colours, 1d., 3d., & 6d. each.

For twenty years these Dyes have kept the lead, care having been taken in their Manufacture, and nothing but Dyes of the very finest quality, and carefully mordanted, have been sent out. The consequence is that customers once buying are satisfied, find out their usefulness, and come again. Chemists who have been wise enough to keep up stock of Colours find a regular and steady Sale for them, from January to December.

The following copy of an order received from a Provincial Wholesale Druggist a short time ago speaks for itself:—

"Please to forward, immediately, 48 gross Penny Dyes as follows, * * * * * * * * Unfortunately I have a lot of Dyes in stock, which I was persuaded to buy because cheap, and which I find do not give the same satisfaction, which yours always do. Yours, &c."

Supplied by all the Wholesale Houses.

E. CRAWSHAW & CO.
80 Fann St., Aldersgate St., London, E.C.

BUNSEN'S BUTTER COLOURING.



A PURE OILY VEGETABLE EXTRACT,
Manufactured on our own premises, and absolutely free from anything injurious.

WITHOUT TASTE! WITHOUT SMELL!!
HIGHLY CONCENTRATED!!!
DOES NOT COLOUR THE MILK!!!!

BUNSEN'S BUTTER COLOURING
is an ideal Preparation for the purpose intended. No invention could possibly give greater satisfaction. The tint imparted to the Butter is perfect.

We are prepared to pack in any size Bottle, with directions in any language.

Sold in Bottles, 6d., 1s., and 2s. 6d. each. *Also in Bulk.*
PRICES ON APPLICATION.

MANUFACTURED ONLY BY
E. CRAWSHAW & CO., 80 Fann Street, Aldersgate Street, **LONDON, E.C.**



"FROG IN YOUR THROAT?"

The following Injunction was granted :—

In the High Court of Justice,

Chancery Division,

MR. JUSTICE KEKEWICH.

Thursday, the 13th day of December, 1894.

Between HANCE BROTHERS & WHITE,
Plaintiffs,

AND

H. W. BAKER, 61 Seven Sisters Road, Holloway,
Defendant.

This Court doth Order

"That the defendant, his servants and agents, be perpetually restrained from passing off any lozenges or other similar medical preparations not manufactured by the plaintiffs as or for lozenges or medical preparations manufactured by the plaintiffs, whether by means of the name under which, or of the manner in which, or of the accompaniments in which, the same are sold or otherwise. And also from selling, or offering, or exposing, or advertising for sale. or procuring to be sold, any lozenges or medical preparations not manufactured by the plaintiffs under the name of 'Frog in Your Throat' or 'Fog in Your Throat,' or under any other name which by colourable imitation of the name 'Frog in Your Throat' or otherwise is calculated to represent or lead to the belief that such lozenges or medical preparation are of the manufacture of the plaintiffs."

And it is Ordered

"That the defendant do pay to the plaintiffs, Hance Brothers & White, their costs of this action, including therein their costs of the preparation of evidence."

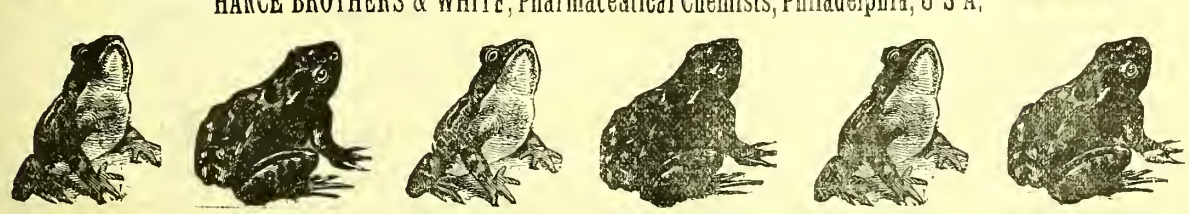
Honest men by honest means all over the British Isles are doing well out of "Frog in Your Throat." We had to get the above to protect these. Applications from Foreign Wholesalers wishing to obtain the Agency for their respective countries, also all inquiries, both home and foreign, for particulars as to prices, terms, unique advertising scheme, &c., should be sent to

J. E. GARRATT, c/o BARCLAY & SONS, LTD.

95 FARRINGDON STREET, E.C.

Sole Consignee outside North America for the Makers and Proprietors—

HANCE BROTHERS & WHITE, Pharmaceutical Chemists, Philadelphia, U S A.



Vinolia Cash Price List.

BLONDEAU ET CIE., RYLAND ROAD, LONDON, N.W.

TELEPHONE No. 7652.] [*Cable and Telegraphic Address*—"BLONDEAU LONDON."

Orders under £2 are net. £2 to £5 Orders, 2½ per cent., and cash discount of 2½ per cent. (making 5 per cent. in all). £5 Orders and upward, 7½ per cent., and cash discount of 2½ per cent. (making 10 per cent. in all), and carriage paid.

On Orders amounting to not less than £2, for any or an assortment of the preparations enumerated on the opposite page, we allow our bottom terms of 7½ per cent. and 2½ per cent. (making 10 per cent. in all), and carriage paid.

The discounts in each case are taken off Trade Prices, and are therefore equal to the full 5 per cent. or 10 per cent., as the case may be, but the 2½ per cent. is treated as a CASH DISCOUNT, and will not, under any circumstances, be allowed if remittance is not received within ten days from the date of invoice.

Carriage, as above, will only be paid to customers who have signed or who sign our cutting agreement.

These terms are not available to those who sell below our stipulated minimum cutting prices.

N.B.—In the absence of distinct instructions to the contrary quantities of soaps ordered are always read as dozen boxes and not as dozen tablets.

"VINOLIA" SOAP.

	Retail Prices Each.	Trade Prices per Doz.	Minimum Cutting Prices Each.
PREMIER, per box of 3 tablets	1/-	9/2	3½*d.* per tablet. 10*d.* per box of 3 tablets.
„ „ 12 „	4/-	36/7	
„ „ 36 „	12/-	110/-	
FLORAL, „ 3 „	1/6	13/9	1/3 per box.
„ tablet in cartoon	6*d.*	4/7	5*d.* „ tablet.
BABY	6*d.*	12/–	1/1½ „ box. 4½*d.* „ tablet.
BALSAMIC (Medical), per box of 3 tablets	2/-	18/4	1/8 „ box. 7*d.* „ tablet.
OTTO (Toilet), per box of 3 tablets	2/6	22/10	2/2 „ box. 9*d.* „ tablet.
VESTAL, per box of 3 tablets	7/6	68/6	6/3 „ box. 2/2 „ tablet.

"VINOLIA" MEDICATED SOAPS.

SULPHUR	1/-	9/-	3½*d.* per tablet. 10*d.* „ box of 3 tablets.
CARBOLIC	1/-	9/-	
TEREBENE...	1/-	9/-	
COAL-TAR	1/-	9/-	

"VINOLIA" SHAVING SOAPS.

Premier, Sticks, in cardboard cases	6*d.*	4/-	5*d.*
Premier Flat Cakes, in silver-blocked celluloid cases ...	1/-	8/-	10*d.*

Premier Flat Cakes, in elegantly decorated glass-topped boxes, to contain Half-dozen and One Dozen, 4d. and 6d. extra respectively.

Toilet, Sticks, in silver-metal cases, small	1/-	9/2	10*d.*
Toilet, Sticks, in silver-metal cases, medium	1/6	13/9	1/3
Toilet, Sticks, in silver-metal cases, large	2/6	22/10	2/2
Toilet, Flat Cakes, in porcelain-lined metal boxes ...	2/-	18/4	1/8
Vestal, Sticks, in silver-metal cases	2/-	18/4	1/8
Vestal, Flat Cakes, in silver-metal boxes	3/-	27/6	2/6

"VINOLIA" EAU DE COLOGNE.

No. 1, 2-oz. small bottles ...	1/6	9/6	10½*d.*
„ 2, 4-oz. large „ ...	2/6	17/3	1/7½
„ 3, small wicker „ ...	3/6	27/3	2/5½
„ 4. medium „ „ ...	6/3	55/-	4/10

Nos. 1 and 2 are packed in thin light wooden cases of One Dozen and Half-dozen respectively.

Samples of above ... ... 3*d.* 22/6 per gross.

An artistic fan-shaped card to hold one dozen Eau de Cologne samples, in best English-made green glass bottles, will be supplied free to customers ordering not less than six dozen samples, and for the first time.

BLONDEAU CHOICE TOILET SOAPS.

	Retail Prices Each.	Trade Prices per Doz.	Minimum Cutting Prices
BLONDEAU CUCUMBER AND GLYCERINE SOAP	1/6	12/-	4½*d.* per tablet. 1/1½ „ box of 3 tablets.
„ BABY „ „			
„ COLD CREAM „			
„ LYS DE FRANCE „			
„ MARÉCHAL NIEL „			
„ ORIENTAL „			
„ HELIOTROPE „	2/-	16/-	6*d.* per tablet. 1/6 „ box of 3 tablets.
„ MUSK LAVENDER „			
„ LETTUCE „			
„ MAREQUIL „			
„ JEQUILLA „			
„ WHITE ROSE AND CUCUMBER „	2/6	20/-	1/10½ per box of 3 tablets.
„ VIOLET „	3/-	24/-	2/3 per box of 3 tablets.
„ OPOPONAX „			

Per Box of 3 Tablets.

"VINOLIA" BRILLIANTINE.

	Retail Prices Each.	Trade Prices per Doz.	Minimum Cutting Prices Each.
For the Hair	1/-	8/-	9*d.*
„ „	2/-	16/-	1/6
„ „	3/6	28/-	2/7
For the Moustache ...	1/-	8/-	9*d.*
„ „ ...	2/-	16/-	1/6
„ „ ...	3/6	28/-	2/7

LYPSYL.

A Coralline Emollient for the Lips, in flat metal boxes	6*d.*	4/-	5*d.*
In fluted silver-metal tubes	6*d.*	4/-	5*d.*
„ „ „	1/-	8/-	10*d.*

"VINOLIA" POMADE.

In White Opal Vase ...	2/-	16/-	1/8
In Antique Porcelain Vase	3/6	32/-	2/11

LAIT "VINOLIA."

In Elegant Porcelain Vase	4/6	41/-	3/9

[*Continued on opposite page.*

Vinolia Cash Price List.

CONTINUED FROM PREVIOUS PAGE.

OLD ENGLISH TOILET SOAPS (IMPROVED).

BLONDEAU'S CLARIFIED BROWN WINDSOR SOAP	2*d.* per tablet. Box containing 1 doz. tablets	1/6
BLONDEAU'S HONEY SOAP ...	3 „ „	4/6
BLONDEAU'S ELDER FLOWER SOAP	6 „ „	9/-
BLONDEAU'S OATMEAL SOAP ...	Minimum Cutting Prices.	
BLONDEAU'S ALMOND AND GLYCERINE SOAP	2*d.* per tablet 3 tablets for 5*d.*	
BLONDEAU'S WHITE ROSE AND CUCUMBER SOAP...	1 box of 12 tablets,	1/8.

Boxes of the above, in each size, can be had assorted.

BLONDEAU PERFUMES.

	Retail Prices Each.	Trade Prices per doz.	Minimum Cutting Prices Each.
"Vinolia" Bouquet ...			
Marequil			
Jequilla			
Losaria			
Blondeau OPOPONAX			
„ STEPHANOTIS ...			
„ WHITE HELIOTROPE			
„ YLANG-YLANG ...			
„ JOCKEY CLUB ...	1/3	10/-	11½*d.*
„ WHITE ROSE ...	1/9	14/-	1/4
„ VIOLET	3/-	24/-	2/3½
„ FRANGIPANNI ...	5/-	40/-	3/9½
„ MILLEFLEUR ...	9/-	72/-	6/10
„ MARÉCHAL NIEL ...			
„ ESS. BOUQUET ...			
„ MUSK			
„ MUSK ROSE... ...			
„ AMBERGRIS			
„ AMARYLLIS			
„ WHITE LILAC ...			
„ JASMIN			
„ HONEYSUCKLE ...			
„ NEW MOWN HAY ...			

Samples of above ... 3*d.* each. 2/- per doz.

One Cardboard Easel supplied to any retailer for Counter, to hold one dozen perfume samples, free with £5 order of our goods, which must include at least two dozen perfume samples.

"VINOLIA" CREAM.

	Retail Prices Each.	Trade Prices per doz.	Minimum Cutting Prices Each.
Half-small size, stamped ...	1/1½	10/8	11*d.*
„ „ unstamped	1/-	9/2	
Small, stamped	1/9	16/9	1/7
„ unstamped	1/6	13/9	
Medium, stamped	3/6	33/4	3/2
„ unstamped ...	3/-	27/4	
Large, stamped	6/-	57/8	5/5
„ unstamped	5/-	45/8	

"Vinolia" unstamped is for compounding Prescriptions only.

"VINOLIA" SHAVING FOAM.

Toilet, in collapsible tubes ...	1/-	9/2	10*d.*
„ „ „ ...	1/6	13/9	1/3
Vestal „ „ ...	2/6	22/10	2/2

"VINOLIA" DENTIFRICE.

	Retail Prices Each.	Trade Prices per doz.	Minimum Cutting Prices Each.
No. 2, in metal boxes ...	6*d.*	4/-	5*d.*
„ „ „ ...	1/-	8/-	10*d.*
American	1/6	13/9	1/3
„ 4 oz., in finest hand-made Old English glass bottles ...	4/6	41/-	3/9
„ 8 oz., ditto	7/6	68/6	6/3
English	2/6	22/10	2/2
„ 4 oz. in finest hand-made Old English glass bottles ...	7/6	68/6	6/3
„ 8 oz, ditto... ...	13/6	123/-	11/3

"VINOLIA" POWDER.

Half-small size	1/-	9/2	10*d.*
Small...	1/9	16/-	1/6
Medium	3/6	32/-	3/-
Large	6/-	54/9	5/3

"Vinolia" Powder is prepared in white, pink, and cream tints.

"VINOLIA" PASTILLES.

For the Voice... ...	per box 1/-	9/2	10*d.*

MINIATURE SAMPLES.

	Retail Prices Each.	Trade Prices per doz.
"VINOLIA" SOAP (Otto of Rose, Toilet)	1½*d.*	1/-
„ „ (Balsamic, Medical)	1½*d.*	1/-
„ „ (Premier)	2*d.*	Per gross. 18/4
„ POWDER	3*d.*	Per doz. 2/-

NOTE.—These Miniature Samples can be obtained on artistic cards, the cards only being supplied free of charge, the whole forming a most attractive and profitable addition to the Chemist's Counter.

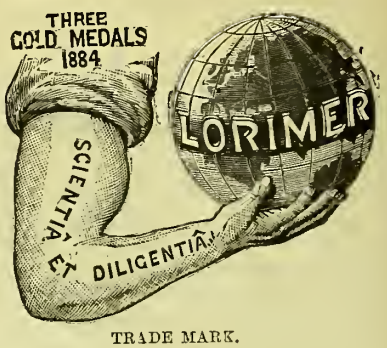
The following are the Preparations upon which we allow our bottom terms on £2 orders:—

OLD ENGLISH TOILET SOAPS (IMPROVED).
BLONDEAU'S Clarified Brown Windsor, Honey, Elder-flower, Oatmeal, Almond and Glycerine, and White Rose and Cucumber Soaps.
PREMIER "VINOLIA" SOAP.
SULPHUR „ „
CARBOLIC „ „
TEREBENE „ „
COAL TAR „ „
"VINOLIA" POWDER, 1/- size.
„ CREAM, 1/1½ „
„ LYPSYL, in flat metal boxes and silver metal tubes, 6*d.* and 1/- sizes.
„ PREMIER SHAVING STICKS, 6*d.*
„ „ „ CAKES, 1 -
„ DENTIFRICE, No. 2. 6*d.*
„ POMADE. 2/- and 3/6 sizes.
ANY OF THE MINIATURE SAMPLES.

Goods that have become shopworn or unsaleable can be exchanged for others of equal value. provided always that the goods returned have been retained in stock not less than six months.

The small and medium sizes of Eau de Cologne in wicker cannot be returned, as the bottles are expensive, and we cannot do them up again

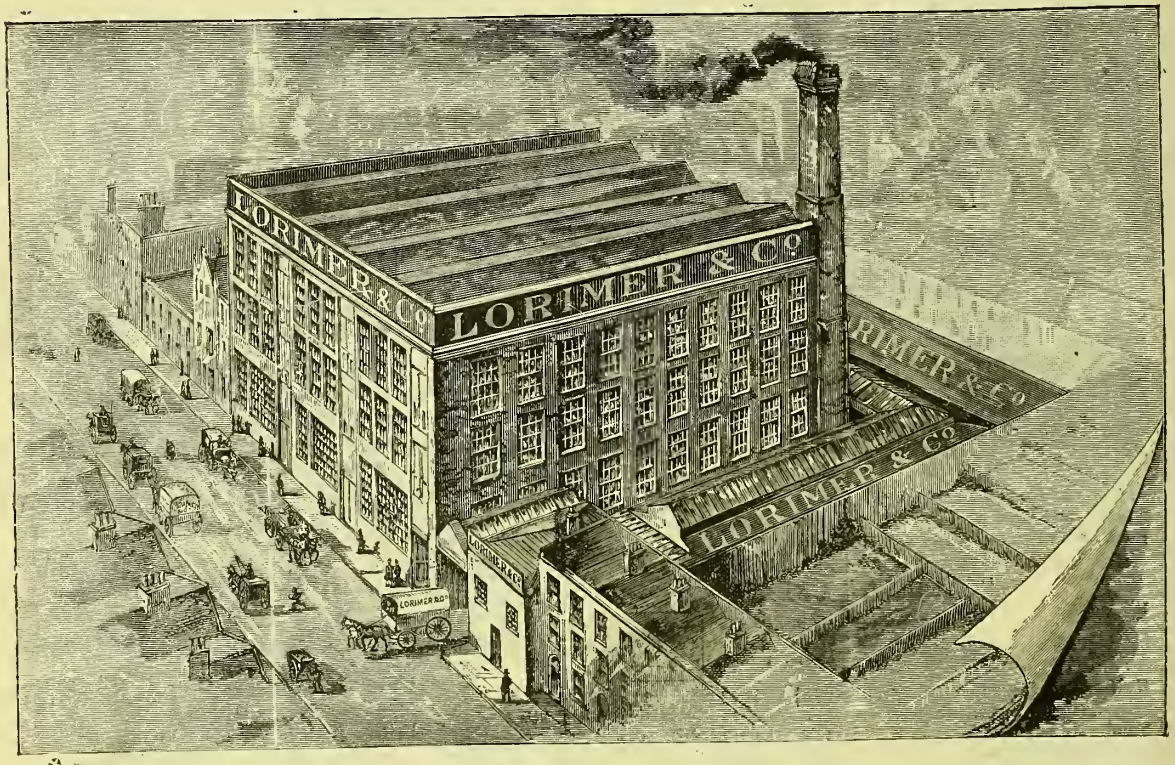
You can save time . . and money by coming direct to us. . . . . .



TRADE MARK.

WE are Manufacturers of Granular Effervescing Preparations, Scaled Preparations, Extract of Malt, Medicated Lozenges, Coated Pills, Medicated Wines, Soluble Capsules, and all Pharmaceutical Preparations. . . . . Proprietors of Lorimer's Syrup of Hypophosphites, "Gold Medal" Chemical Food, Iodised Oil (Patent), Lorimer's Coca Wine, "The Perfect" Castor Oil, Coca Jelly (Patent), and Sole Agents for Fels's Germicide Soap.

Price List on application.



LORIMER & CO.

Britannia Row,

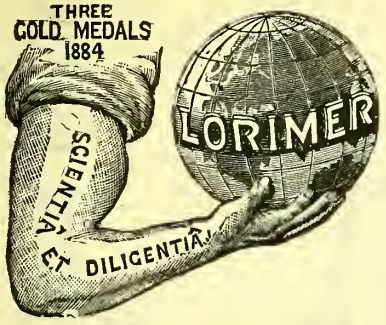
LONDON, N.

Established 1870.

Telegraphic Address:—
"CALISAYIN LONDON."

Telephone No. 7524.

[*See also pages* 9, 10, 11.



TRADE MARK.

The Largest Assortment and Best Style of Specialities on the Market (*vide* testimonial received).

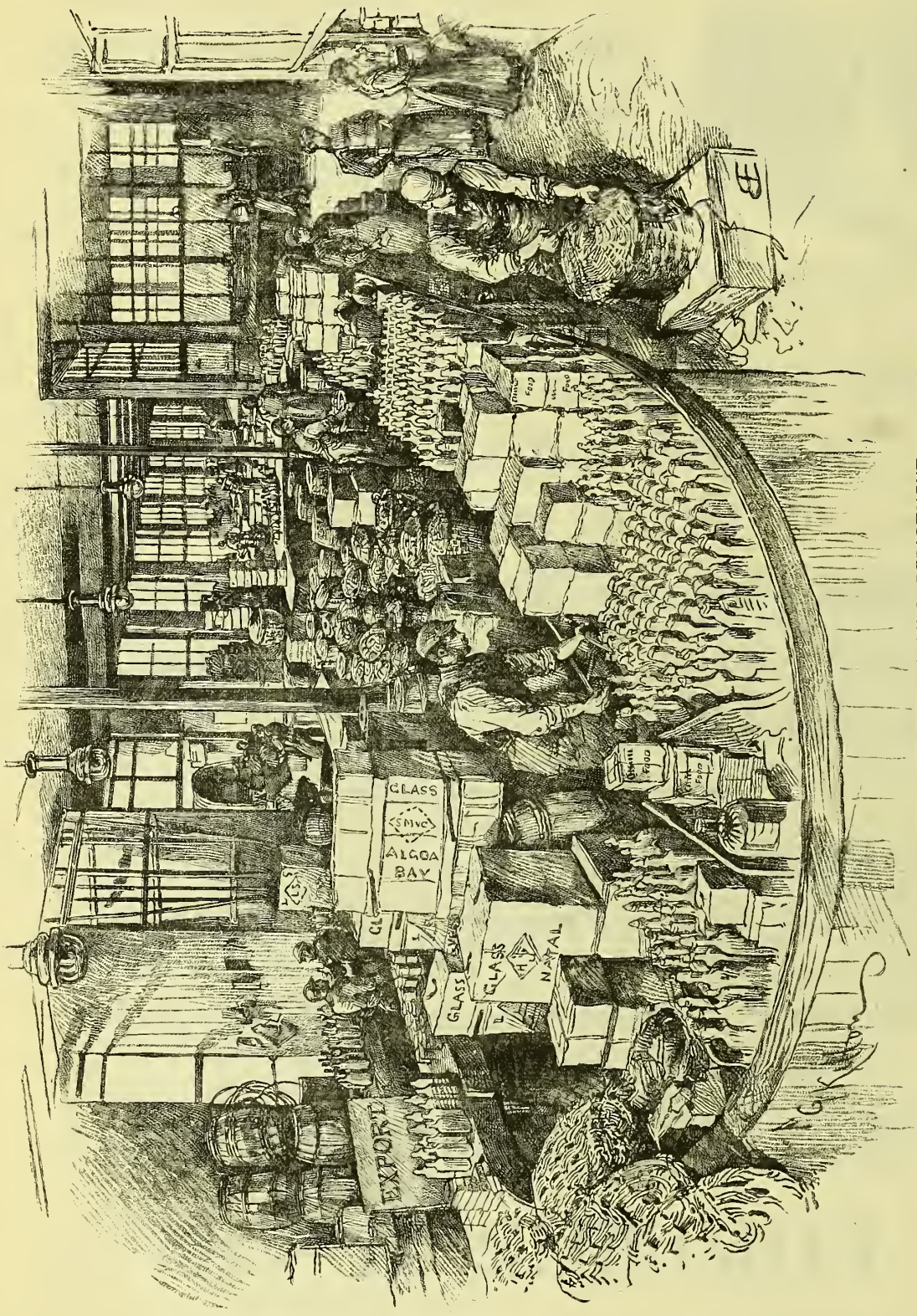
THE great success of every Pharmacy or Drug Store that has taken our Goods thoroughly in hand bears testimony to the excellence of our Preparations, and we spare no trouble or expense in keeping up their high standard.

AWARDED SIX GOLD AND PRIZE MEDALS, 1884.

The only year in which we have ever exhibited.

LORIMER & Co.,

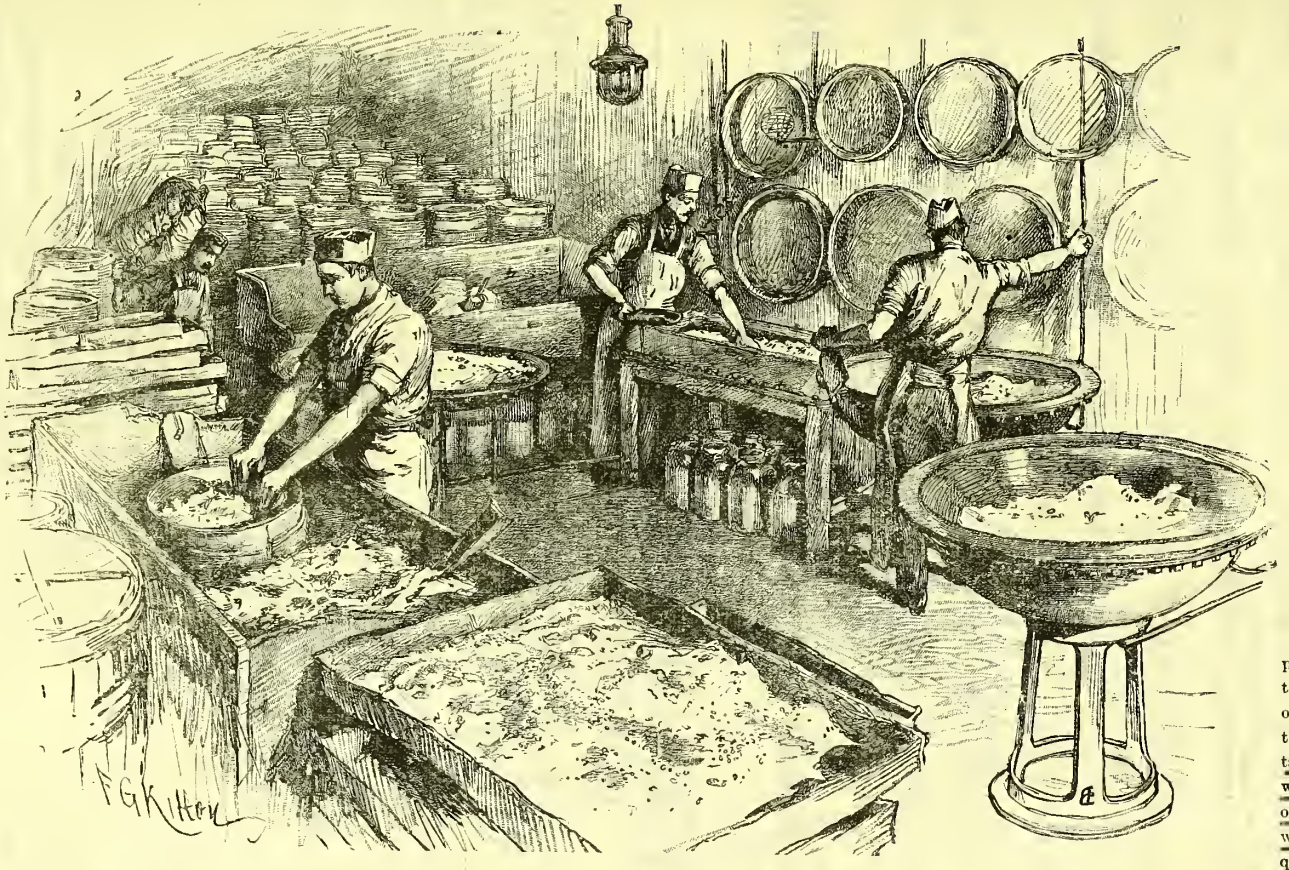
Britannia Row, Islington, LONDON, N.



THE PRINCIPAL PACKING DEPARTMENT.

LORIMER & CO., MANUFACTURING CHEMISTS, WHOLESALE DRUGGISTS, and SPECIALISTS, ESTABLISHED 1870 Britannia Row, ISLINGTON, LONDON, N.

"PURITY AND QUALITY SECOND TO NONE."



THE GRANULATING DEPARTMENT.

LORIMER & COY.

"90 Western Road,
"Brighton,
"January 14th.

"MESSRS. LORIMER & CO.

"GENTLEMEN,—We have pleasure in informing you that, having tried the Citrate of Magnesia of all the makes that have been offered to us, taking Bishop's as a standard, we find yours to be the only one comparing favourably with the same, and that it quite equals, if not surpasses it.

"Yours truly,
"HEADLAND & CO.,
"Chemists."

"British and Colonial Druggist," May, 1883.

"One of the most attractive departments is that used for the making, granulating, and drying of Effervescing Citrate of Magnesia. The rooms in which these operations are carried on are most beautifully clean, and free from dust and foreign matter. The walls are lined with white glazed tiles, and the heating, as previously mentioned, is effected entirely by hot air. There were some hundreds of pounds of the compound in process of drying, at the time of our visit, in open tins, and the pure whiteness of the article was a striking indication of the perfection of the arrangements."

DRUGGISTS' SUNDRIES

TRADE MARK TRADE MARK

We beg again to call the attention of the Trade to the above department of our business, which has so rapidly increased as to necessitate constant enlargement of our premises. We guarantee quality of all our goods, and all articles of Best Quality bear our Trade Mark as above. The word "Savars" is also registered as a Trade Mark.

Our Price Lists are most complete, and are supplied (as also are our goods) TO REGISTERED CHEMISTS AND DRUGGISTS ONLY.

EVANS, SONS & CO.
LIVERPOOL.

EVANS, LESCHER & WEBB,
LONDON.

EVANS AND SONS (LIMITED),
MONTREAL (CANADA).

Offices at BIRMINGHAM, MANCHESTER, PARIS, TORONTO, VICTORIA (B.C.), BOSTON (U.S.A.), SYDNEY, &c., &c.

SAVARS Absorbent Cotton Wool
SAVARS Animal Soap
SAVARS Bay Rhum
SAVARS Bears' Grease
SAVARS Bed Pan, with Cover (Registered)
SAVARS Breast Exhausters
SAVARS Breast Pumps
SAVARS Breast Relievers
SAVARS Brilliantine
SAVARS Brunswick Black
SAVARS Bunion Plasters, Savars
SAVARS Cachou Lozenges
SAVARS Calves' Foot Jelly
SAVARS Camphor Caskets
SAVARS Carbolic Acid Soap
SAVARS Chest Protectors
SAVARS Coal Tar Soap
SAVARS Coca Wine
SAVARS Cold Cream
SAVARS Cologne Cream
SAVARS Combination Medicine Spoon (China)
Corn Plasters, Savars
SAVARS Cosmetiques
SAVARS Cotton Wool
Court Plasters, Savars
SAVARS Cream of Lilies
SAVARS Cubeb Cigarettes
SAVARS Ear Syringes
SAVARS ,, Sponges
SAVARS Eau de Cologne
SAVARS Electro Magnetic Machines
SAVARS Emollient Camphor Roll
SAVARS Extract of Limes and Glycerine
SAVARS Family Enema, and other Enemas
Family Adhesive Plaster, Savars
Family Mustard Plaster, Savars
SAVARS Family Magnum Pomades
SAVARS Feeding Bottles
SAVARS Flesh Gloves

[See opposite page.

TRADE MARK

DRUGGISTS' SUNDRIES

TRADE MARK

SAVARS Floral Bloom, in 1/- Bottles
SAVARS Fluid Dentifrice
SAVARS Fly Papers
SAVARS Fossiline, Simple
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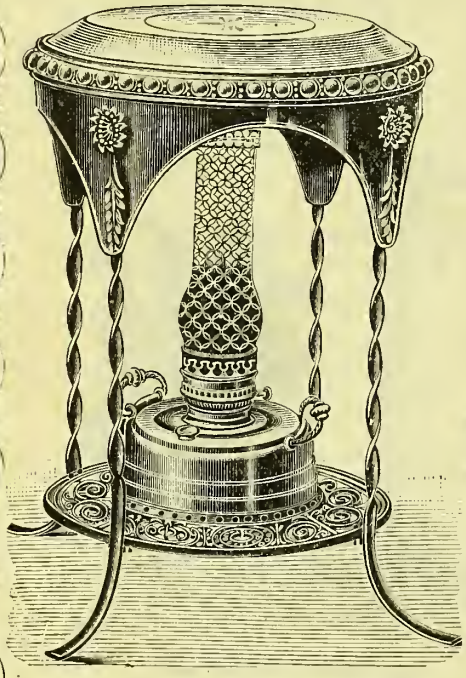
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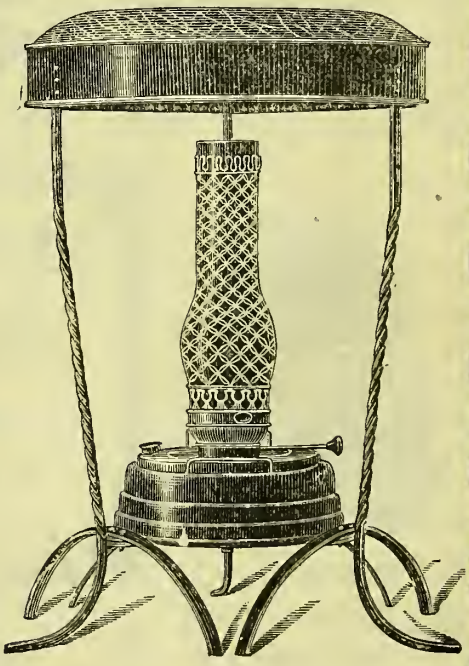


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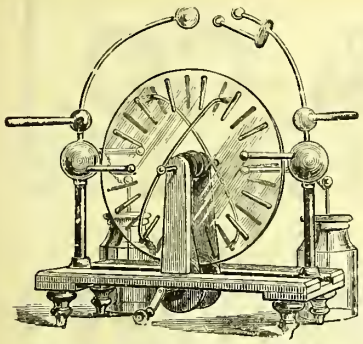
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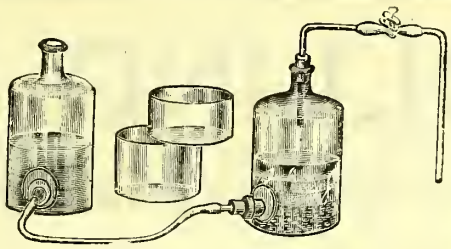
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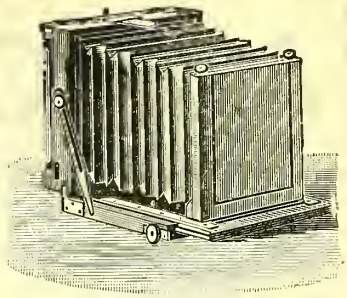
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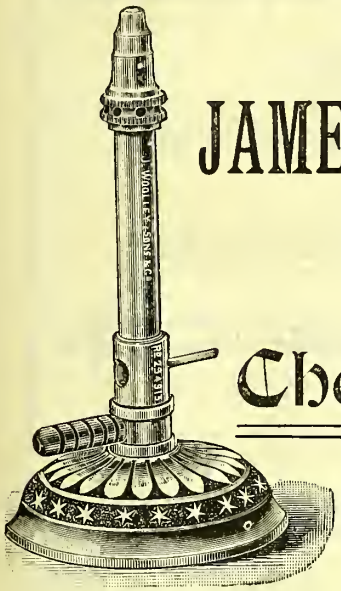


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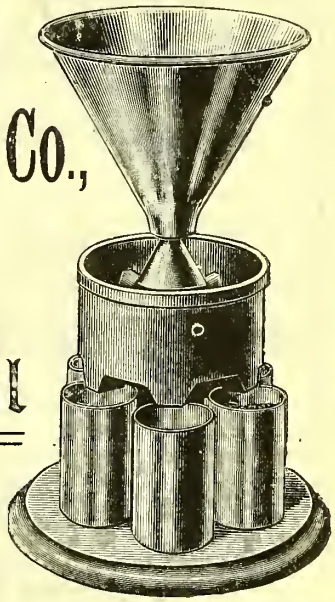
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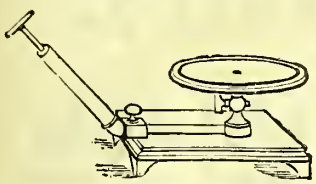
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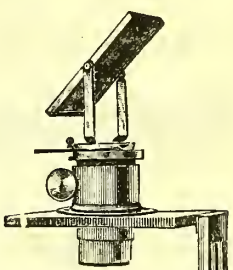
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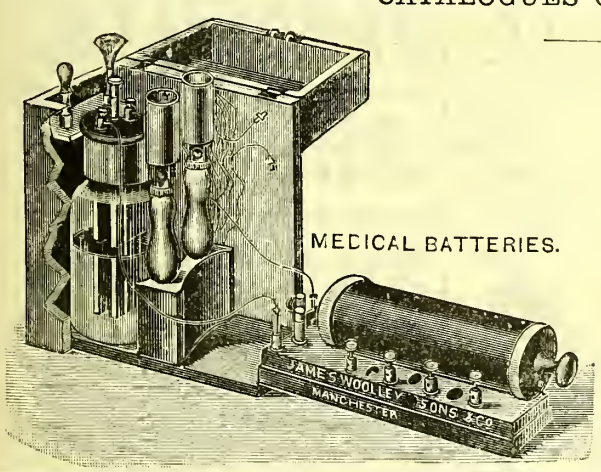


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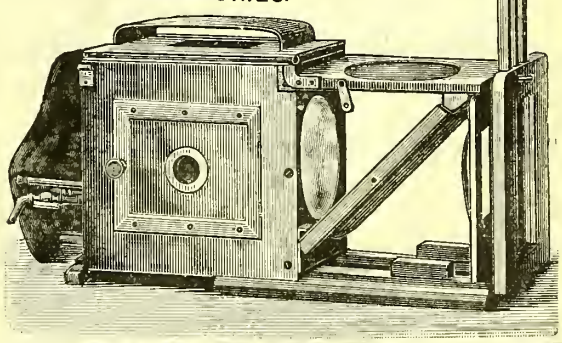
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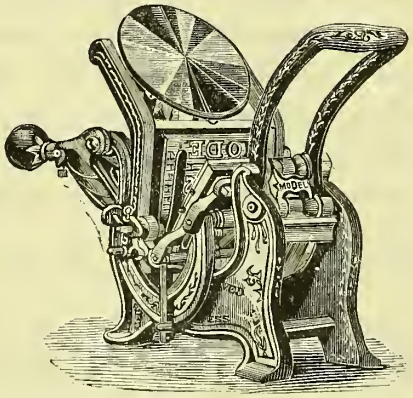
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KEY NOTE B SHARP

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Little Dora's papa
Is an advertising man,
Who talks his business everywhere,
Everywhere he can.

Little Dora heard him,
Heard him talking ads.,
And became a loyal convert
To that theory of her dad's.

And like her shrewd papa,
Believed that anything desired
Could be had by advertising
When properly inspired.

One day there came a babe
To fill the house with joy,
A great big bouncing baby,
A ten pound baby boy.

And when Dora saw her brother
As she tip-toed on the mat,
And saw the babe, she said, "Mamma
Did you advertise for that?"

Keep At It.

If you expect to conquer
In the battle of to-day,
You will have to blow your trumpet
In a firm and steady way.
If you toot your little whistle
And then lay aside the horn,
There's not a soul will ever know
That such a man was born.

The man that owns his acres
Is the man that ploughs all day,
And the man that keeps a-humping
Is the man that's here to stay;
But the man that advertises
With a sort of sudden jerk
Is the man that blames the Printer
Because it didn't work.

But the man that gets the business
Uses brainy Printer's Ink—
Not a clatter and a splutter,
But an ad. that makes you think;
And he plans his advertisements
As he plans his well-bought stock,
And the future of his business
Is as solid as a rock.

Advertise Well!

Advertise well! 'Tis the secret of glory:
Stick to this principle fast as a leech.
Think of the names that are famous in story.
Advertise well! is the lesson they teach.

Advertise well! Though business is waning,
Those who spend freest must win in the end.
Up and be doing! no need for complaining;
Act for yourself, and be your own friend.

Advertise well! All lanes have a turning;
Nothing pays better than paper and ink.
Thousands who daily this motto are spurning,
Find that it brings them to Bankruptcy's brink.

BOWERS BROS., The Chemists' Circular Printers, **89 Blackfriars Rd., LONDON, S.E.**

"Where indolence is bliss, 'tis folly to advertise."

Once upon a Time

Two Frogs



found themselves in a Pail of Milk, and they could not jump out.

One turned faint-hearted, and said to the other, "Good-bye, I sink, I die."

Said his nervy, nousy chum, "Brace up, you duffer, keep jumpin', and see what turns up."

So they kept on jumping up and down all night, and by morning had so churned the Milk that it turned to Butter, and, lo! they escaped safe to land!

Applied to Business,

the Froggy Fable means this: that

A Letting-go of Opportunities

leaves room for some other hand to take hold, for the business of the country must and will be done at all times. But you will never create a sensation by following the crowd. You must get "away from the pack."

The Power of Illustration.

Take one small piece of chalk, a blackboard, and some little folks, tell them a story, and mark on the board shapes or outlines telling them this is a house, tree, dog, &c. The power of imagination will fill out in their minds your crude outlines, and convey to them the ideas you wish to express.

You must adopt the same principle when you send your circulars to children of larger growth who have money to spend.

"Sounds which address the ear are lost and die
In one short hour; but that which strikes the eye
Lives long upon the mind; the faithful sight
Engraves the knowledge with a beam of light."

We get out Printing

that will "Strike the Eye" gently but surely, and stir up business you never could touch before.

Friend, do you know anyone

whose business needs a little reviving, who would be all the happier if customers were more plenty, who sometimes "wears a worried look?" If all hope seems gone, whisper these words in his ear: "Bowers Brothers, 89 Blackfriars Road, London, S.E., construct circulars to sell goods. Try them. It will pay you."

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What a lot of power you can get for a half-penny postage stamp. Before ordering elsewhere send for estimates.

We make a speciality of Attractive Medical Advertisements, Circulars and Pamphlets; we do good work and don't charge too much for it. It is extravagant economy not to have the best. Goldseekers often find a nugget where they least expect it. May be this advertisement may put you on the track. We hope so.

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PRINT and Prosper is a wise old saw.

Allen & Hanburys Ltd.

Are now offering the following Winter requirements, and will be happy to furnish samples and prices by return of post. Members of the Trade who are now making new contracts, or buying for Winter Stock, are invited to write to ALLEN & HANBURYS before placing their orders.

Cod-Liver Oil.

The finest Norwegian Oil, manufactured at Allen & Hanburys' own factories at Longva and Kjerstad, Norway.

This Oil can be had in 25-gallon barrels as imported, in ½-gallon bottles, or put up in bottles of any size, and supplied with or without labels and cartons.

Malt and Oil.

Both ingredients are of Allen & Hanburys' own manufacture, and in perfect combination.

The superiority of Allen & Hanburys' Malt Extract is vouchsafed in the valuable testimony of the leading Medical Journals, whilst the very large and constantly increasing demand is gratifying evidence that the care bestowed upon its manufacture is appreciated.

Malt and Oil can be had in any quantity and in wide-mouthed amber bottles, with or without labels and cartons.

☛ *Both of the above may be so labelled that Customers may adopt them as their own Specialities.*

Jujubes & Pastilles.

Of agreeable flavours, made in any colour or shape. Any speciality made exclusively if a quantity of not less than 56 lbs. be ordered at a time.

In BULK or boxes at 6d. and 1s. each, retail. These are now put up in new shape tin boxes with handsome enamel labels.

Superior upright Showcases. Frames fitted with glass shelves, silvered glass backs and lettered in gold.

Price and further particulars, also new and handsome Show Cards, on application.

Lozenges.

Manufacturers of all Lozenges of the British Pharmacopœia, Throat Hospital, and from private formulæ. Supplied in BULK or in 1/- boxes, attractively labelled for retail sale, at 8/6 per doz. Quotations given for any quantity.

ALLEN & HANBURYS Ltd. will be pleased to send to members of the trade who may apply for the same, their New Price List of Drugs, Chemicals, and their Special Preparations.

ALLEN & HANBURYS Ltd., Plough Court, Lombard Street, LONDON.

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West-end House: VERE STREET, CAVENDISH SQUARE, W.
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ALLEN & HANBURYS being large importers of Castor Oil, can place the Trade on exceptional terms for this article.

Allen & Hanburys'
FINEST ITALIAN
Castor Oil.

In Winchester Quarts or Cases.

Samples and Prices on Application.

Allen & Hanburys'
"TASTELESS"
Castor Oil.

Pure Castor Oil of full medicinal activity, yet absolutely free from odour and unpleasant taste.

Castor Oil is universally recognised as a safe and generally certain aperient, especially useful for children and for women during pregnancy. Hitherto the only drawback to its use has been its unpleasant taste, sufficient in some cases to excite nausea and sickness. By improved methods of manufacture the oil is now obtained in a perfectly pure state from the seeds of the Castor Oil plant, and though of unaltered activity, yet it is entirely free from unpleasant odour and taste. In medicinal properties Allen & Hanburys' Castor Oil is equal to the best East Indian Oil and superior to the Italian, hitherto preferred as the least repulsive variety, and often sold as tasteless.

The Lancet writes:—"Messrs. Allen & Hanburys have recently introduced a variety of Castor Oil which seems likely to supersede the old-fashioned form with which we are all so familiar. Their 'Castor Oil' is absolutely pure, is almost colourless, and is as free from disagreeable taste or smell as anything of the nature of oil can be. We have given it an extensive trial, and find that it is taken both by children and adults without the slightest difficulty, whilst its aperient effects are unquestionable. It possesses all the advantages that are claimed for it."

The British Medical Journal writes:—"Although absolutely pure Castor Oil, it is so prepared as to be entirely devoid of smell, and to have none of the disagreeable flavour which characterises the ordinary varieties of this oil. It possesses full aperient properties."

The Chemist and Druggist writes:—"By producing a tasteless and colourless Castor Oil, Messrs. Allen & Hanburys may be congratulated on having achieved a really notable triumph. Their product certainly has no trace of odour, and it is as free from taste as pure olive or almond oil."

In Bottles, at 6d., 1s., 1s. 9d., and 3s., bearing ALLEN & HANBURYS' signature & Trade Mark (a plough), 4s. 6d., 9s., 15s., & 27s. per doz. Also supplied IN BULK.

Buyers of a perfectly pure Castor Oil at a low price, should before placing their orders elsewhere write for particulars of

Allen & Hanburys'
EAST INDIAN
Castor Oil.

In Winchester Quarts and Cases.

Samples and Prices on Application.

Palatable Aperient.



A mixture of Allen & Hanburys' Castor Oil with Glycerine, forming a gelatinous semi-solid compound devoid of unpleasant taste or smell, the oil being entirely disguised. Both drugs being aperient in action, the compound has an increased efficacy, so that small doses are quite sufficient to produce the desired effect.

In Glass Jars, 1s., 1s. 9d., 3s., and 5s.; or 9s., 15s., 27s., and 45s. per dozen. Usual terms.

Byno Cascada

A reliable preparation of Cascara Sagrada which is at once palatable and active is a desideratum which this preparation supplies. Cascara fully maintains its reputation for the treatment of constipation, and since, as is well known, Malt Extract acts as a laxative by virtue of its diastasic action upon starchy foods, the action of Cascara on the bowels is enhanced, whilst its freedom from the tendency to produce the after-constipation which usually follows aperients is retained.

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Saccharin.

A non-fermenting Antiseptic Sugarless Sweetening Agent for the Food and Beverage of Patients suffering from Diabetes, Gout, Dyspepsia and general Obesity.

Saccharin

Has been officially adopted into the B.P. on the recommendation of Committees representing the entire Medical Faculty of Great Britain and Ireland.

Is recommended by the Medical Profession in cases of Rheumatism, Gout, Dyspepsia, and Obesity. It is 300 times sweeter than Cane Sugar, and is the healthiest and purest sweet substance.

Saccharin

Can never ferment or turn acid in the stomach. Mineral-water makers, after a lengthened experience of Saccharin, both in aërated and fermented beverages—extending, in many cases, over three years—say that the quality of their drinks is fully maintained, and compares favourably with those made wholly of sugar, but with the great advantage of considerable economy of MONEY, ACID, TIME, and LABOUR.

It also fully bears out the character as an antiseptic and preservative.

The best Syrup in the world for Aërated Waters can only be made by using Saccharin in combination with sugar.

ALLEN & HANBURYS supply the Trade with Saccharin in any quantity. Quotations on application.

Soluble Saccharin



When Saccharin was first introduced into this country a great hindrance to its general use was found in the fact that it was very slightly soluble.

ALLEN & HANBURYS at once conducted experiments with a view to overcoming this difficulty, and as a result succeeded in producing a preparation known as "Soluble Saccharin," which, with ALLEN & HANBURYS' consent, was at once patented by the manufacturers of Saccharin in this country.

Ninety per cent. of this preparation is pure Saccharin. It is freely soluble in water and other liquids, and is the most economical and convenient form for general use, culinary purposes, &c.

In Bottles containing $\frac{1}{6}$ oz. at 1/-; $\frac{1}{2}$ oz., 2/4; 1 oz., 4/6. 9/6, 24/-, and 46/- per dozen. Usual discount.



Saccharin Tabellæ

CONTAIN $\frac{1}{2}$-GRAIN OF SACCHARIN IN EACH.

These will be found to be a very convenient form for sweetening Tea, Coffee, Cocoa, &c., one Tabella being usually enough for an ordinary cupful of Tea.

Both as regards solubility and the finished product, ALLEN & HANBURYS' Saccharin Tabellæ will be found superior to any in the market.

In Bottles containing 100, 9*d.*; 310, 2/-; 630, 4/- 7/6, 21/-, and 42/- per dozen. Usual discount.

ALLEN & HANBURYS also prepare

Elixir of Saccharin

For sweetening articles of diet.

Five drops are fully equal in sweetening power to a teaspoonful of Syrup.

This preparation will be found a most convenient form for culinary purposes. A few drops can be added to such dishes as Custard, Stewed Fruit, &c., stirred up well, and then, on tasting, there is no difficulty in making sure as to whether the food is sweet enough. The Saccharin is more completely diffused through the food by the aid of the Elixir than by any other preparation, and thus there is less liability to the error of making anything too sweet, which is the most usual fault cooks and others commit when using Saccharin.

In Bottles at 1/-, 2/6, and 5/-; 9/-, 24/, and 50/- per dozen. Usual discount.

Saccharin

Replaces sugar with great economic and commercial advantages in industries where sweetness is required without increased bulk.

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Animal Extracts,

Manufactured by Allen & Hanburys Ltd.

In February, 1893, we first introduced our now popular preparations of the Thyroid Gland. From the success which followed the employment of this new remedy in the treatment of some cases of Myxœdema, Chronic Psoriasis, &c., it was predicted that the use of organic fluids, extracted from the glands and other organs, would doubtless be extended to other diseases. Subsequent developments have fully justified such expectations, and experiments promoted by the late Dr. Brown Sequard, and since carried on by Dr. D'Arsonval, Dr. Constantine Paul, and others, have met with a varying though increasing measure of success.

Whilst opinions differ as to the respective therapeutic values of particular bodies, and as to what constitutes the active principles of various glandular secretions, the importance of preparing these remedies so as to be cleanly and free from risk of Ptomaine Poisoning to the patient, and at the same time in a thoroughly efficient condition, is fully recognised by the above-named authorities. The precautions they recommend are carefully adopted by us in the preparation of the subjoined list of Animal Extracts, whilst we claim to have materially improved on them from the pharmaceutical point of view.

It is in response to many inquiries that we now include in our new price-list this series of preparations, which we have for some time past supplied to members of the medical profession. We need hardly say that the greatest care is exercised by us in the collection, selection and manipulation of these animal organ tissues and substances, and whether required in the form of a powder (*cachets*), compressed in Tabellæ, or as liquids (*elixirs*), everything that can be done to secure a perfect and uniform exhibition of these new remedies in the galenical form has, we believe, been accomplished.

Thyroid Gland Extract.

The last decade of the nineteenth century will long be remembered amongst the medical profession for the startling discovery of a new line of treatment, whereby a disease, not long recognised and previously only thought capable of slight or temporary alleviation, seems to be readily cured. Till time shall have brought the necessary experience it would, perhaps, be premature to say that *Myxœdema* can be completely cured; but since 1891 a sufficient number of cases have been to all appearances so restored to health that it is allowable to believe that they can hardly relapse again. Since transplantation and grafting of the Thyroid has been abandoned, preparations of the Thyroid Gland have been given in many ways: liquid glycerine extracts have been given subcutaneously and by the mouth, dry powdered extracts have been tried, and the gland has been eaten both fried and raw—all with beneficial results. Many patients suffering from Psoriasis, Sporadic Cretinism, &c., have also been successfully treated with the Thyroid Gland. On frequent occasions reports in *The Lancet* and *British Medical Journal*, illustrated by photographs showing the successful results following the employment of Thyroidin Tabellæ, have appeared, in most instances where other internal or local treatment has failed. Thyroidin is an extract containing *all* the active principles isolated from carefully-selected sheep's Thyroid Glands, and freed from blood, fat, and inert tissue, which speedily decompose. They are, therefore, free from elements tending to promote gastric disturbance, and are devoid of unpleasant odour.

Cerebrin Extract,

Or the extract of the grey matter of the brain, has been used in Locomotor Ataxy, Acromegaly, &c.—diseases associated with imperfect brain nutrition, and in some forms of insanity.

Bone Marrow Extract

Is a recently introduced remedy for Anæmia, Debility, Tuberculosis, &c. These and other diseases primarily associated with an impoverished condition of the blood, are often found to be amenable to this treatment, possibly on account of the stimulus supplied by red marrow in the formation of the red corpuscles of the blood. Be this as it may, several severe cases of pernicious Anæmia, Chlorosis, &c., have been successfully treated with this remedy—*vide British Medical Journal, The Lancet, &c.*

Orchitic Extract.

Senile Decay, Debility, Addison's Disease and diseases of genital origin have all been treated with this organic secretion. The beneficial action has been chiefly observed in patients suffering from functional disorders arising from masturbation and similar causes; in cases of partial ovariotomy it has also been employed with success.

Thymus Gland Extract.

We have prepared this extract for use in cases of scrofulous and anæmic children, and considerable benefit from its use is reported in cases of Lymphatic Disease, Wasting, and Emaciation.

Splenic Extract

Is said to be a tonic and stimulant, and, when combined with bone marrow, of some clinical value in the treatment of Leucocythæmia, Rachitis, Congenital Syphilis, &c.

Supra Renal Extract.

Of the therapeutical properties attaching to this extract but little is yet known, it not having passed the experimental stage. It has been tried in the treatment of Addison's Disease, and is believed to possess a powerful nervine tonic action.

The above are supplied in the form of Tabellæ, Cachets, or Elixirs, in 1s., 2s. 6d., and 4s. 6d. packages, or 8s., 21s., and 40s. per dozen.

N B.—Although excellent results have attended the use of these preparations when administered either as *cachets* (the most agreeable and easily assimilated form of the dry preparations) or *tabellæ*, yet the experience of many practitioners goes to show that they are therapeutically more active when given in the liquid form, as ***elixirs.***

Cachets

Manufactured by Allen & Hanburys Ltd.



A French invention as the name implies—are capsules made of wafer paper. They are dipped for a moment in water, and then are swallowed with the greatest ease, even when of large size. They are invaluable as a means of administering bulky and nauseous medicaments. Antipyrin, Exalgine, Quinine, Salipyrin, Sulphonal, &c., can be advantageously taken in this manner.

Name.	Strength.
Acid salicylic	3 grs.
Antifebrin	5 grs.
,,	10 grs.
Antinervin	3 grs.
Antipyrin	5 grs.
,,	10 grs.
,,	15 grs.
,, et caffein	2 & 5 grs.
Bismuth carb.	5 grs.
,, ,,	10 grs.
,, subnit.	10 grs.
,, ,,	15 grs.
Bismuth co.	—
Bismuthi subnit.	
Sodæ bicarb. aa., 5 grs.	
Pulv. zingib. 1 gr.	
Bismuth co. c. carbone	—
Bismuthi carb.	
Carb. ligni aa., 5 grs.	
Sodæ bicarb. 5 grs.	
Bismuth et rhei	—
Bismuthi subnit., 10 grs.	
Pulv. rhei 2 grs.	
Sodæ bicarb. 10 grs.	
Caffein cit.	5 grs.
Carbo ligni	5 grs.
,, ,,	10 grs.
Cerii oxalas	3 grs.
Chloralose	3 grs.
,,	5 grs.
Dover's powder (*see pulv. ipecac. co.*).	
Exalgine	3 grs.
,,	5 grs.
Ferri carb. (*see ferri peroxid.*).	
,, ,, sacch.	5 grs.
,, ,, ,,	10 grs.
,, et ammon. cit.	10 grs.
,, ,, quininæ ,,	5 grs.
,, peroxid.	10 grs.
Ferrum redact.	3 grs.
,, ,,	5 grs.
Gentian. pulv.	5 grs.
Gregory's powder (*see pulv. rhei co.*).	
Guaiaci resina	5 grs.
,, ,,	10 grs.
Hyd. c. cretâ co.	—
Hydrarg. c. cretâ, 2 grs.	
Pulv. rhei	
Sodæ bicarb. aa., 3 grs.	
Hyd. c. cretâ co. et zingib.	—
Hyd. c. cretâ, 2 grs.	
Pulv. rhei 4 grs.	
Sodæ bicarb. 4 grs.	
Pulv. zingib. 2 grs.	

Name.	Strength.
Hyd. c. cretâ, jalapæ et ipecac. co.	—
Hyd. c. cretâ	
Ipecac. co. pulv. aa., 3 grs.	
Jalapæ pulv. 5 grs.	
Lithii guaiacas	5 grs.
Magnesiæ carb. pond.	15 grs.
,, calc. ,,	15 grs.
Pepsina	2½ grs.
,,	5 grs.
Phenacetin	5 grs.
,,	8 grs.
,,	10 grs.
,,	15 grs.
Potassii permanganas	2 grs.
Pulv. catechu co.	10 grs.
,, cretæ aromat.	10 grs.
,, ,, ,, c opiô	5 grs.
,, ipecac. co.	5 grs.
,, jalapæ co.	10 grs.
,, rhei co.	10 grs.
Quininæ sulphas	1 gr.
,, ,,	2 grs.
,, ,,	3 grs.
,, ,,	4 grs.
,, ,,	5 grs.
Rhei pulv.	5 grs.
,, ,,	10 grs.
,, (5 grs.), sodæ (5 grs.), et zingib. (2 grs.)	
Salicin	5 grs.
,,	10 grs.
Salipyrin	10 grs.
Salol	5 grs.
,,	10 grs.
Sodæ salicylas	5 grs.
,, ,,	10 grs.
,, ,,	20 grs.
Sulphonal	5 grs.
,,	10 grs.
,,	15 grs.
,,	20 grs.
Sulphur	10 grs.
,,	20 grs.
Sulphur comp.	—
Sulphur, 5 grs.	
Pot. tart. acid, 1 gr.	
Sulphur comp.	—
Sulphur, 10 grs.	
Pot. tart. acid, 2 grs.	
Thyroidin	4 grs.
Urethan	15 grs.

Supplied in boxes at 1/- 2 6- and 4/6- or 8/- 21/- and 40/- per dozen or per gross.
The latter prices supplied on application.

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Improved Flexible Gelatine Capsules and Perles,

Manufactured by Allen & Hanburys Ltd.



We have for some time past carefully studied the technicalities presented in this manufacture, and have been thus enabled to perfect and elaborate our processes.

A great feature in the production of these capsules is that they are quite filled with the medicament, thus allowing of no contraction, which so often occurs in partially filled capsules; further, they are **Flexible, Soluble, Attractive in appearance,** and—a point of great importance—**quite free from smell.**

The greatest care is taken to insure accurate manipulation, and no pains are spared to make the finished product as perfect as possible, while we trust that the fact of these goods being of our own manufacture will inspire confidence in our customers as to the reliability of their contents.

Put up in convenient tin boxes at 1/-, 2/6 and 4/6 each, or 8/-, 21/- and 40/- per dozen, to the trade, subject to the usual discount for specialities.

☞ *When ordering Capsules or Perles of Allen & Hanburys' manufacture it is sufficient to designate them by their numbers only, thus:—Capsule No. 22, A. & H.*

ALSO IN BULK AT THE FOLLOWING PRICES:—

N.B.—Smaller quantities than 1,000 are charged at the rate of 3d. per 100 more.

	Name.	Strength.	Price per 1,000.
1	**Amylene hydrate**	10 min.	... 40/
2	**Antifebrin**	5 grs.	... 10/
4	,, ...	10 grs.	... 18/
6	**Antipyrin**	5 grs.	... 54/6
8	,, ...	10 grs.	... 99/
10	,, ...	20 grs.	... 198/
12	**Apiol**	3 min.	... 30/
14	**Blaud** ... each Capsule =	1 pill	... 10/
16	,, ... ,, =	2 pills	... 15/
18	,, ... ,, =	3 pills	... 18/
20	,, ... ,, =	4 pills	... 24/
22	**Blaud with Arsenic** $\frac{1}{60}$ gr. =	1 pill	... 12/
24	,, ,, $\frac{1}{60}$ gr. =	2 pills	... 18/
26	,, ,, $\frac{1}{60}$ gr. =	3 pills	... 22/
28	,, **& Nuc Vom.** $\frac{1}{60}$ gr. $\frac{1}{8}$ gr. =	1 pill	... 12/
30	,, ,, ,, =	2 pills	... 18/
32	,, ,, ,, =	3 pills	... 22/
34	,, **with Nuc Vom.** $\frac{1}{4}$ gr. =	1 pill	... 12/
36	,, ,, ,, =	2 pills	... 18/
38	,, ,, ,, =	3 pills	... 22/
38A	,, **Euonymin** $\frac{1}{2}$ gr. **& Nux. Vom.** $\frac{1}{8}$ gr.	1 pill	... 12/
38B	,, ,, ,, ,,	2 pills	... 18/
38C	,, ,, ,, ,,	3 pills	... 22/
39	**Calcium Sulphide**	1 gr.	... 10/
39A	,, ,, ...	2 grs.	... 12/6
40	**Carbolic Acid** (in oil) ...	1 gr.	... 12/6
42	**Cascara Sagrada** each Capsule = Ext. Cascara Liq.	15 min.	... 16/
44	,, ,,	20 min.	... 18/6
46	,, ,,	30 min.	... 21/
48	,, ,,	60 min.	... 30/
50	**Cascara with Euonymin** each Capsule = Ext. Cascara Sagrada Liq. Euonymin	15 min. $\frac{1}{2}$ gr.	... 22/6
52	,, ,, = Ext. Cascara Sagrada Liq. Euonymin	30 min. 1 gr.	... 30/
54	,, ,, = Ext. Cascara Sagrada Liq. Euonymin	40 min. 1 gr.	... 40/
55	**Castor Oil**	15 min.	... 14/
56	,, ...	30 min.	... 20/
58	,, ...	60 min.	... 30/
60	,, ...	90 min.	... 34/
61	,, **with Croton Oil** each Capsule = Castor Oil ... Croton Oil ...	30 min. $\frac{1}{3}$ min.	... 25/

	Name.	Strength.	Price per 1,000.
62	**Charcoal pur. Veget.** ...	5 grs.	... 14/
64	,, ,, ...	10 grs.	... 18/
66	**Chaulmoogra Oil**	5 grs.	... 15/
68	,, ,, ...	10 grs.	... 25/
	Chloroform (*see Glass Capsules, page* 32).		
70	**Cinchonin Salicylate** ...	3 grs.	... 18/
72	**Cod Liver Oil** ("Perfected")	20 min.	... 16/
74	,, ,, ,,	30 min.	... 19/6
76	,, ,, ,,	60 min.	... 29/
78	,, ,, ,,	90 min.	... 35/
80	,, ,, **with Creosote** each capsule = Cod Liver Oil Creosote	19 min. 1 min.	... 18/
81	**Chian Turpentine**	2 gr.	... 24/
82	**Copaiba**	5 min.	... 10/
84	,, ...	10 min.	... 12/
86	,, ...	20 min.	... 18/
88	,, **and Cubebs** ...	10 min.	... 24/
90	,, ,, ...	20 min.	... 40/
92	,, **Cubebs and Buchu**	5 min.	... 25/
94	,, ,, **Sandal Wood Oil**	5 min.	... 30/
96	,, (essential oil)	5 min.	... 12/
97	**Creosote** (in oil)	1 min.	... 12/
98	,, ,, ...	2 min.	... 12/
100	,, ,, ...	5 min.	... 14/
101	**Croton Oil**	2 min.	... 16/
102	**Cubeb Oil**	5 min.	... 25/
104	,, ...	10 min.	... 40/
106	**Easton's Syrup** each capsule =	30 min.	... 18/
108	,, ,, =	60 min.	... 25/
110	**Ergotin**	2 grs.	... 25/
112	,, ...	3 grs.	... 30/
	Ether (*see page* 32).		
113	,, **and Turpentine** ...	2 & 3 min.	... 30/
	Ethyl Chloride		
	,, **Iodide** (*see page* 32).		
114	**Eucalyptus Oil**	2 min.	... 10/
116	,, ,, ...	5 min.	... 12/6
118	**Euonymin**	1 gr.	... 15/
120	,, ...	2 grs.	... 25/
122	,, ...	3 grs.	... 35/
124	**Exalgine**	1 gr.	... 24/
126	,, ...	2 grs.	... 32/
	Fehling's Solution (*see Glass Capsules, page* 32).		
127	**Gregory's Powder** ...	30 grs.	... 25/
127A	,, ,, ...	60 grs.	... 40/
128	**Guaiacol** (in oil)	1 min.	... 15/
130	,, ,, ...	2 min.	... 20/
132	,, ,, ...	3 min.	... 25/

Improved Flexible Gelatine Capsules and Perles Manufactured by ALLEN & HANBURYS Ltd.—(*Continued*).

	Name.	Strength.	Price per 1,000.
132A	Guaiacol (in oil)	5 min.	... 35/
132B	,, Carbonate ...	3 grs.	... 43/
132C	,, ,, ...	5 grs.	... 65/
132D	,, and Iodoform each capsule = Guaiacol ...	1 min.	
	Iodoform ...	$\frac{1}{10}$ gr.	... 20/
133	Ichthyol (Ammon.) ...	1 min.	... 13/
133A	,, ,, ...	2 min.	... 17/
134	,, ,, ...	3 min.	... 21/
136	,, ,, ...	4 min.	... 24/
138	,, ,, ...	5 min.	... 28/
140	Male Fern Extract B.P. ...	5 min.	... 18/
142	,, ,, ,, ...	10 min.	... 25/
144	,, ,, ,, ...	20 min.	... 35/
146	,, ,, ,, ...	30 min.	... 45/
148	Matico	30 grs.	... 60/
149	Menthol	1 gr.	... 20/
149A	Naphthaline	3 grs.	... 15/
	Nitrite of Amyl (*see below*).		
150	Paraldehyde	20 min.	... 38/
152	,, ...	30 min.	... 54/
154	Phenacetin	5 grs.	... 30/
156	,, ...	10 grs.	... 50/
158	Phosphorized Oil B.P. ...	5 min.	... 15/
160	,, ,, ,, ...	10 min.	... 20/
162	Permanganate of Potash	1 gr.	... 10/
164	,, ,, ,,	2 grs.	... 12/
165	Podophyllin	$\frac{1}{4}$ gr.	... 11/
166	Pumilio Pine Oil	5 min.	... 25/
168	Quinine Sulphate	1 gr.	... 15/
170	,, ,, ...	2 grs.	... 18/
172	,, ,, ...	3 grs.	... 22/
174	,, ,, ...	4 grs.	... 26/
176	,, ,, ...	5 grs.	... 30/
178	Rhubarb Powder	5 grs.	... 13/6
180	Salicylic Acid	5 grs.	... 18/
181	,, ,, ...	10 grs.	... 26/
182	,, ,, ...	15 grs.	... 36/
186	Salicine	5 grs.	... 15/
188	,, ...	10 grs.	... 28/
190	,, ...	15 grs.	... 43/
192	Salol	5 grs.	... 25/
194	,, ...	10 grs.	... 40/
196	Sandal Oil (A. & H.'s distillation)	5 min.	... 30/
198	,, ,, ,,	10 min.	... 42/
200	,, ,, ,,	15 min.	... 56/
201	,, ,, ,,	20 min.	... 70/
202	,, ,, and Cubebs	5 min.	... 35/
203	,, ,, and Copaiba	10 min.	... 45/
204	Sulphonal	5 grs.	... 24/
206	,, ...	10 grs.	... 36/
208	,, ...	15 grs.	... 50/
210	,, ...	20 grs.	... 65/
210A	Sulphur Balsam	10 min.	... 14/
211	Santonine	$\frac{1}{2}$ gr.	... 12/6
211A	,, ...	1 gr.	... 13/
211B	,, ...	2 grs.	... 14/
211C	,, ...	3 grs.	... 16/
212	Tar	5 min.	... 12/
214	,, ...	10 min.	... 14/
216	Terebene	5 min.	... 12/
218	,, ...	10 min.	... 20/
219	Thyroidin		... 30/
220	Turpentine	5 min.	... 10/
222	,, ...	10 min.	... 12/
224	,, ...	20 min.	... 17/
226	,, ...	30 min.	... 22/
228	Valerian each Capsule = Ext. Valerian	2 gr.	
	Oil ,,	2 min.	... 30/

Samples of any of the above, or Special Quotations for large quantities, can be had on application.

Glass Capsules

Containing Nitrite of Amyl and other Medicaments for Inhalation.

Nitrite of Amyl, 1, 2, 3, 4, or 6 minims, per doz. boxes	16/	Chloroform	10 minims, per doz. boxes 18/
Iodide of Ethyl	4 ,, ,, 18/	Ether	30 ,, ,, 18/
Nitrite ,, ...	5 ,, ,, 18/	A.C.E. Mixture	120 ,, ,, 18/
Bromide ,, ...	5 ,, ,, 18/		

In boxes to retail at 2/ each.

Other capsules can be supplied at a few days' notice. Capsules each containing 1 c.c. Fehling's solution, 13/5 per g oss.



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Vapo-Cresolene HAS PROVED ITSELF A MOST VALUABLE REMEDY IN THE TREATMENT OF

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It is the Safest and Simplest Method for Destroying Infection and Purifying the Air.

It is now an admitted fact that Zymotic Diseases, as Scarlet, Typhoid, and Typhus Fevers, with Whooping Cough, Croup, Measles, and Diphtheria, are generated by the agency of bacteria and other low forms of life. These bacteria develop with great rapidity, those in the air passages being with difficulty reached even by atomisers and other spraying machines, which fail in achieving other than a local and partial result; and it is essential that a strong antiseptic agent be applied directly and continuously to these living organisms. This can be most successfully accomplished by the volatilisation of **VAPO-CRESOLENE** until the air of the room is thoroughly charged with the vapour, and the patient is thus brought under the beneficial influence of this valuable germ-destroyer.

VAPORISER and LAMP, with a 2-oz. bottle of Cresolene, neatly boxed, 6/; 60/ per doz. Additional Cresolene, 2-oz. bottle, 1/1½; 4-oz. bottle, 2/; or 11/ and 21/ per doz.

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Cod Liver Oil Factories: LONGVA & KJERSTAD, NORWAY. *Australian Agency:* 484, COLLINS ST., MELBOURNE.

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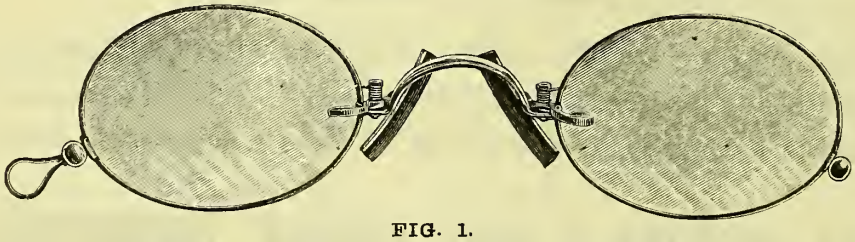


FIG. 1.

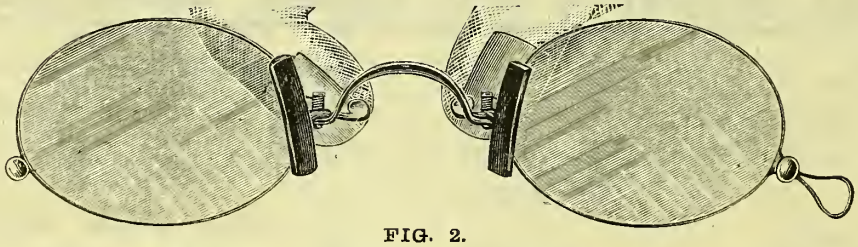


FIG. 2.

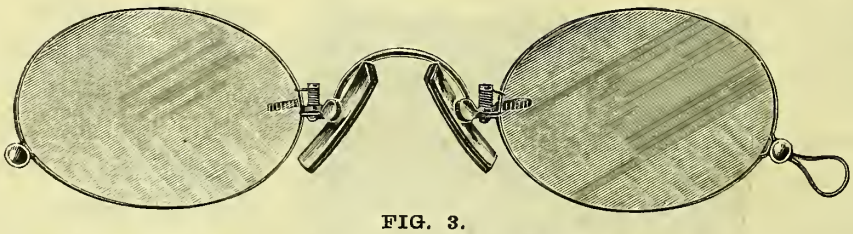


FIG. 3.

To adjust the eyeglass, the two spurs (Fig. 1) are grasped between the finger and thumb of one hand. This causes the placquets to extend (Fig. 2), and the eyeglass is then placed on the nose; upon releasing the pressure, the placquets adapt themselves in a very pleasant fashion to any shaped nose (Fig. 3).

The **LANCET**, December 22, 1894, says:—

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J. RAPHAEL & CO.,

MANUFACTURING OPTICIANS FOR HOME & EXPORT,

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"Opsilus," and "◇."



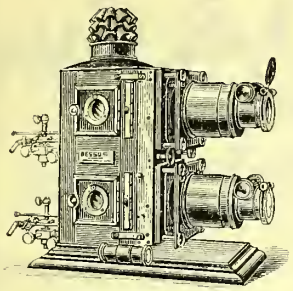
TELEGRAMS:

"Astigmatic."

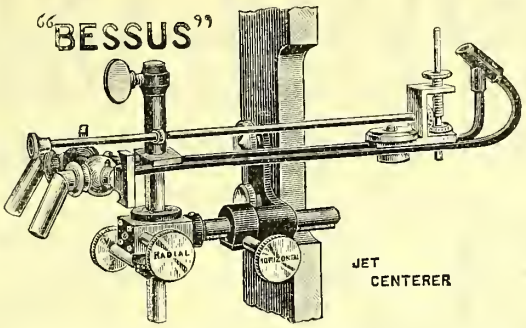
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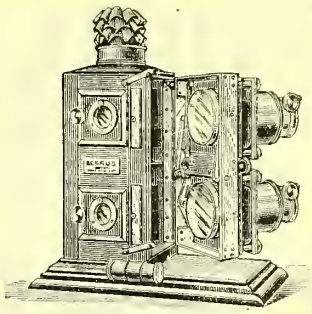
Buyers may depend on receiving the very best known value, if, when ordering, they give us an idea of Price, and description of Frames and Lenses required.



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BI-UNIAL LANTERN (Closed).



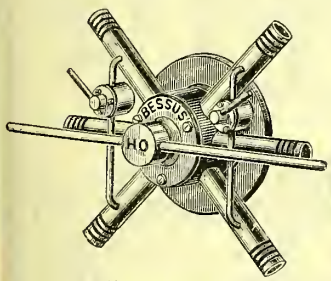
JET CENTERER



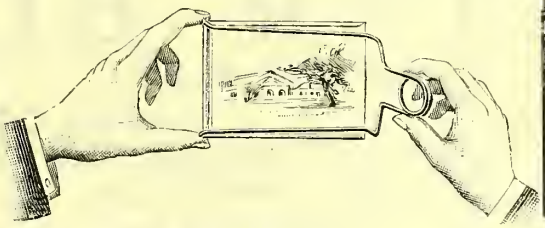
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For WASPS, &c.
THE STICKIEST COMPOUND OUT.
Most Alluring & Non-Poisonous.
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SAMPLES ON APPLICATION
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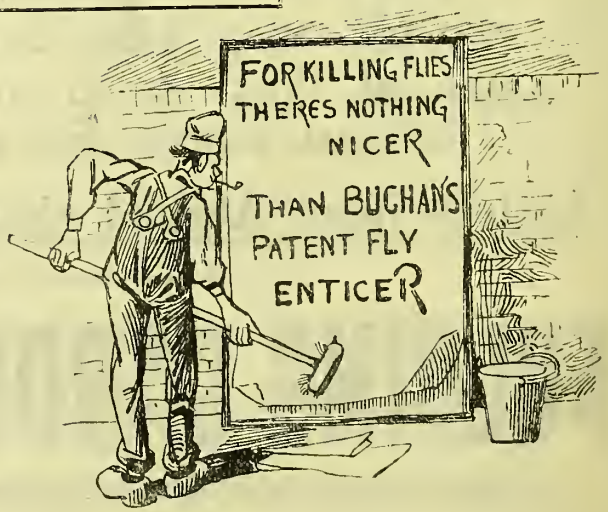
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A BUZZING NOISE—A MUTTERED D——N:
A WASP HAS SETTLED ON THE NOSE
OF AN OLD GENT. JUST LET'S SUPPOSE
SOME "BUCHAN'S DEATH JAM" HAD BEEN USED,
THE GENT WOULD NOT HAVE BEEN ABUSED;
THE WASP WOULD HAVE GONE FOR THE JAM
AND LEFT THE OLD GENT TO HIS LAMB.

SO IF YOU WANT TO CATCH A WASP,
IT'S NOT GOOD POLICY TO GRASP
HIM IN YOUR HAND.

BUT GET A TIN OF "BUCHAN'S JAM"
AND INTO IT HIS HEAD HE'LL CRAM,
AND HIM YOU'LL LAND.

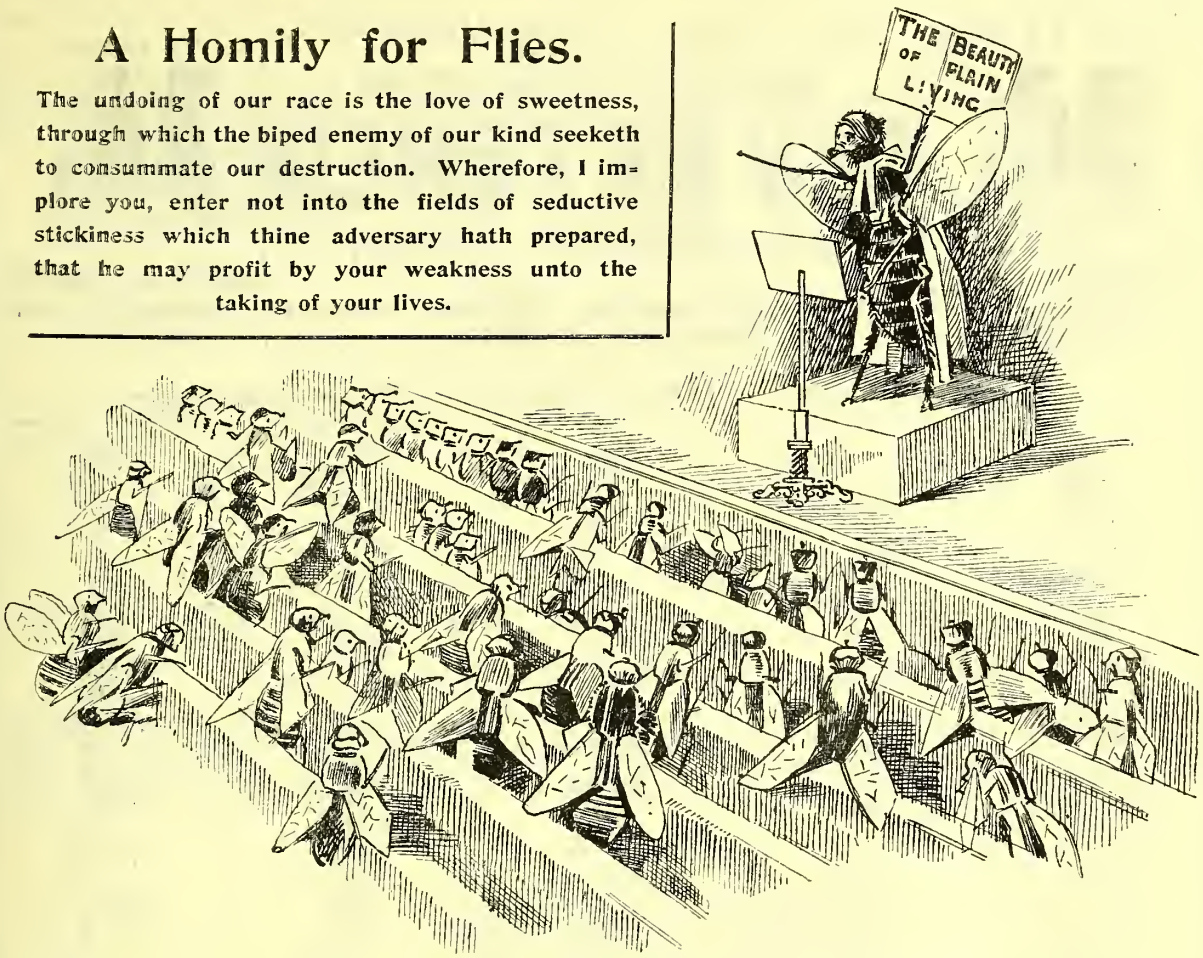






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"ACME" WEED KILLER

Used in the Crystal Palace Grounds, Royal Horticultural Society's Gardens, and by Corporations and Burial Boards all over the Kingdom.

The most popular and effective Weed Killer in the market. Supplied by us as a Liquid in Tins, Drums, and Casks; or as a Powder in Canisters.

LIQUID WEED KILLER.

STRENGTH: One Gallon to be Mixed with 25 Gallons of water for use.

RETAIL PRICES—In 1 and 2 gallon Tins, 2/- per gallon (tins included); 5-gallon Drums, 1/6 per gallon; 8 gallons, 1/5 per gallon; 10, 15, 18, and 20 gallons, 1/4 per gallon; in 40-gallon Casks, 1/3 per gallon.

DOUBLE STRENGTH: One Gallon makes 51 Gallons for use.

RETAIL PRICES—1 and 2 gallon Tins, 3/- per gallon (tins included); 5 gallons, 2/6 per gallon; 8 gallons, 2/4 per gallon; 10, 15, 18, and 20 gallons, 2/3 per gallon; 40-gallon Casks, 2/- per gallon.

CARRIAGE PAID ON SIX 1-GALLONS IN TINS, AND 5 GALLONS IN DRUMS, AND UPWARDS.

POWDER WEED KILLER.

In Tins; one Tin sufficient for 25 gallons of water. Soluble in cold water.

WRITE FOR PRICES.

☞ **LIBERAL TERMS TO CHEMISTS.**

GENUINE COMPRESSED KENTISH HOPS

In 1-lb. and ½-lb. Packets.



Also in Pockets 1½-cwt., or smaller Packages.

A saleable article, with full directions on packets, for making

HOME-BREWED ALE, NON-INTOXICATING HOP ALE, HOP BITTERS, HOP PILLOWS, &c., &c.

Terms and Prices on application.

QUASSIA AND LOGWOOD CHIPS.

Imported by us and cut by special machinery on our own premises. Guaranteed Chips cut from the Logs as imported.

Prices and Terms on application.

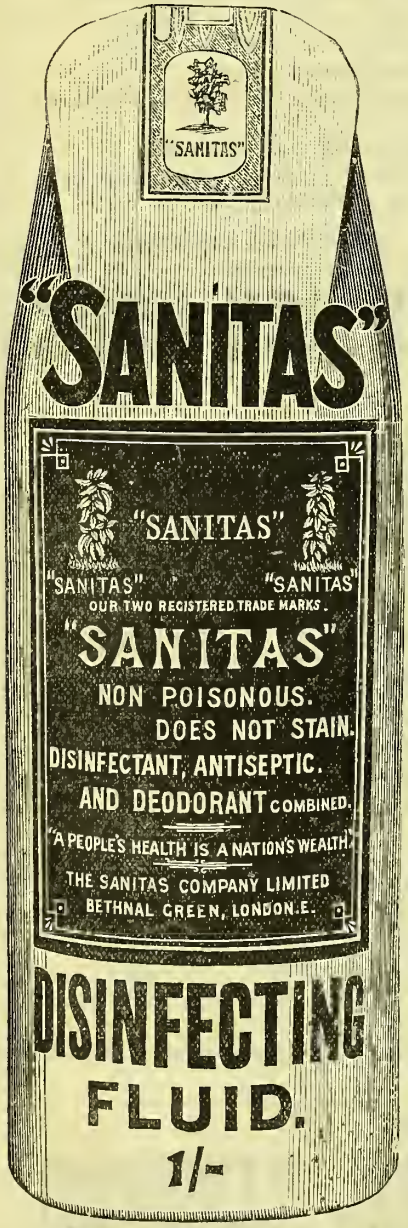
☞ *Illustrated Circulars of any of the above, with Name and Address of Agents printed at foot, supplied gratis.*

MANUFACTURING CHEMISTS,

ACME CHEMICAL COMPANY, LIMITED

Tonbridge, Kent, and Carlton Street, Bolton, Lancs.

DISINFECT WITH "Sanitas"



DISINFECTION WITH "SANITAS."

A searching investigation recently made by Dr A. B. Griffiths, F.R.S.E, F.C.S., the well-known Bacteriologist, has established the fact that very minute proportions of "Sanitas" Fluid, "Sanitas" Oil, and "Sanitas" Emulsion suffice to quickly destroy the microbes of Cholera, Diphtheria, Typhoid Fever, Scarlet Fever, Pneumonia, Measles, Influenza, Puerperal Fever, Glanders, Yellow Fever, &c.

It has also been shown that the vapour of "Sanitas" Oil, as generated from the "Sanitas" Disinfecting Fumigator, has a most destructive action on the germs of disease, and that, consequently, its inhalation must be most beneficial in the treatment of Diphtheria, Phthisis, and all Diseases of the Lungs and Throat.

When used for fumigating sick-rooms, Dr. Griffiths' experiments show that a short time serves to destroy all the germs that are present in the air.

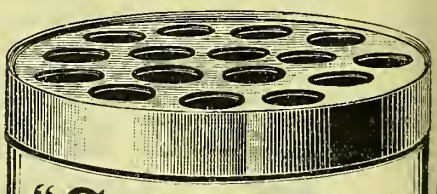
His experiments also demonstrate that when "Sanitas" Fluid is sprayed about dwelling-rooms, the microbes of disease are entirely and quickly destroyed, and that small quantities of "Sanitas" Emulsion equally well destroy the same germs when present in water. Of great importance is the further fact which is brought out by Dr. Griffiths' investigations—namely, that not only do "Sanitas" Disinfectants kill all disease germs, but they exhibit this great advantage over other preparations—namely, that they also destroy the poisonous substances which are produced by disease germs, and to which they largely owe their fearful character.

Dr. Griffiths concludes his Report with these words:—

"There is no doubt that 'Sanitas' Oil and "'Sanitas' Fluid are most powerful disinfectants; "consequently, they should not only be used for "disinfecting rooms, hospitals, barracks, prisons, "&c., but also employed in the treatment of infec-"tious diseases, such as cholera, diphtheria, scarlet "fever, measles, glanders, typhoid fever, tubercu-"losis, puerperal fever, &c."

Copies of Dr. Griffiths' Report and others will be sent free on application.

Full Information How to Disinfect, with Directions for the use of the "Sanitas" Preparations, together with Expert Testimonials, will be found in the "Sanitas" Pamphlet, Copies of which will be sent FREE on application to



"SANITAS" DISINFECTING POWDER

DIRECTIONS FOR USE.

"SANITAS" POWDER is non-poisonous and fragrant, and generates (by slow evaporation) the active oxygenated and aromatic healthful vapours of Pine and Eucalyptus Forests.

1.—Place in saucers about the room.
2.—Keep about a table-spoonful in all chamber utensils.
3.—Keep a tin for use in every closet.
4.—Sprinkle it over all drains twice a week.
5.—Place about a table-spoonful in all spittoons.
6.—Sprinkle it freely about stables, kennels, cow sheds, pig sties, poultry houses, rabbit hutches, farm yards, market places, factories, urinals, ash bins, &c.
7.—For disinfecting walls, ceilings, cattle trucks and slaughter-houses, make the powder into a wash or milk by admixture with water and apply it in that form.
8.—Use it for scrubbing the floors of hospitals and workhouses, and the decks of ships.

PRICE OF THIS TIN,

1/-

THE SANITAS CO., LTD.,
THREE COLT LANE,
BETHNAL GREEN, LONDON, E.

THE SANITAS COMPANY LIMITED, BETHNAL GREEN, LONDON, E.

JEYES' FLUID

THE NON-POISONOUS DISINFECTANT.

A TRUE GERMICIDE & DEODORISER,

Somewhat less refined than **CREOLIN**, the virtues of which are

RECOGNISED BY MEDICAL AUTHORITIES ALL OVER THE WORLD.

Jeyes' Fluid and its Preparations

SHOULD BE RECOMMENDED BY THE CHEMIST EVERYWHERE WHO DESIRES TO SUPPLY ONLY RELIABLE ARTICLES.

PRICE LIST
(ABBREVIATED).

Jeyes' Fluid.

Retail Prices			Trade Prices
s.	d.		s. d.
0	6	Sixpenny Bottles (bottles included)	4 0 per doz.
1	0	Shilling „ „	7 0 „
3	6	¼-gall. Iron Drums (drums included)	2 6 each
6	0	1-gall. Drums „ „	4 6 „
11	6	2-gall. „ „ „	8 6 „
28	6	5-gall. „ „ „	20 0 „
55	0	10-gall. „ „ „	38 6 „
Per gall.			
5	0	20 & 40 gallon Casks (casks free, not returnable)	3 6 per gall.
1	1½	UNIVERSAL PERFECT PURIFIER (in bottles)	8 6 per doz.

Sanitary Powder.

1	0	each Canisters, in boxes of 1, 2, or 3 doz.	7 0 per doz.
0	6	„ „ „ „	4 0 „

(Also in Casks and Bags.)

Disinfectant (Brown) Soap or Household (White) Soap.

No. 1 QUALITY.—In 1-lb. Bars, papered.

In 1-cwt. Boxes .. .. 31 0 per cwt.

(Also in Small Packages.)

No. 2 QUALITY.

In 1-cwt. Boxes .. .. 25 0 per cwt.

(Also in Small Packages.)

In 3-lb. Bars, 2s. per cwt. less.

Triple Milled Toilet Soaps.

Elegant Tablets for the Toilet, of finest quality, containing the Antiseptic Properties of "Jeyes' Fluid."

Retail Prices Per box			Trade Prices	
s.	d.		s.	d.
1	6	"Perfect Purifier," 6 Tablets	12	0 per doz.
1	6	"Coal Tar," 6 Tablets	12	0 „
2	0	"Old Brown Windsor," 12 square Tablets	18	0 „
0	6	"Special Line," 3 Tablets	4	6 „
2	6	"Toilet" (Scented), 6 Tablets	21	0 „
2	6	"Sublime Toilet" (Unscented), 6 Tablets	21	0 „
2	0	"Boudoir Tablets" (Perfumed), 3 Tablets	16	0 „
5	0	"Transparent Complexion," 12 Tablets	36	0 „
1	0	"Transparent Soap," 3 Tablets	8	0 „

N.B.—The first three varieties supplied also in 7-lb. deal Boxes. Customers' Names stamped on Tablets if sufficient quantity ordered.

Toilet Preparations.

Each				
1	0	Shaving Stick, in Cardboard Box	8	0 per doz.
6	0	Tooth Powder, in 1-lb. Bottles	48	0 „
1	0	„ „ „ Metal Box	7	0 „
2	0	Dentifrice Water, in Bottles, with Sprinkler	15	0 „
1	0	Lano-creolin, 5 % Antiseptic, in Tubes	9	0 „
3	0	„ „ „ Large Tubes	24	0 „
6	0	„ „ „ 1-lb. Jars	48	0 „
1	6	Antiseptic Ointment, 10% Antiseptic, in China Pot	12	0 „
0	9	„ „ 20% Antiseptic, in Metal Box	6	0 „
3	6	Spray Diffuser, in Box complete	30	0 „

Sheep Dip, Wood Preserver, and other Agricultural Preparations.

TERMS, 2½ PER CENT. DISCOUNT AT ONE MONTH.

All Goods delivered Free in London. For the Country, Free at any London Railway Station or Wharf.

FULL PRICE LIST ON APPLICATION.

ALSO

A NEW MEDICAL PAMPHLET,

With Recent Opinions of English Medical Men, free on request.

JEYES' SANITARY COMPOUNDS CO., Ltd.

43 CANNON STREET, LONDON, E.C.

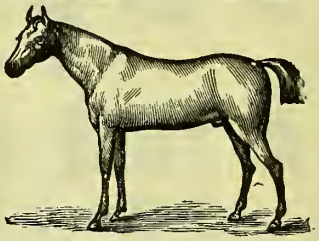
A VALUABLE AGENCY!!!

BIRD'S BOTANIC ESSENCE

(REGISTERED TRADE MARK).

THE CERTAIN CURE

For Curbs, Splints, Spavins, Strains in the Back Sinews, Windgalls, Capped Hocks, Sore Throats, &c., in Horses.



As used in the Stables of the Royal Families, Nobility, the leading Trainers, and largest Horse Owners throughout the World for over 60 years.

Obtains a large sale (and affords a handsome profit) wherever introduced. May be procured of all Wholesale Houses, or direct from Sole Proprietors—

BIRD & STOREY, 42 Castle Street East, Oxford Street, LONDON, W.

WILEY'S CHEMICAL ESSENCE

FOR

LAMENESS IN HORSES.

HANDBILLS, WITH NAME & ADDRESS, SUPPLIED GRATIS.

50 YEARS' UNBROKEN SUCCESS.

SOLE MAKER AND PROPRIETOR, FRANCIS E. ROOKLEDGE, CHEMIST, EASINGWOLD, YORK.

TO BE HAD OF USUAL WHOLESALE HOUSES.

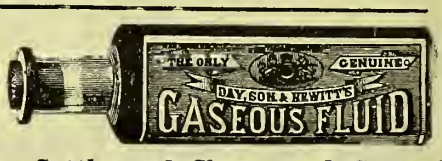
DAY, SON & HEWITT,

LARGEST MAKERS IN THE WORLD OF

HORSE & CATTLE MEDICINES.



THE GREATEST ANIMAL RESTORATIVE OF THE AGE.



For Fret, Colic, or Gripes in Horses, Hoven or Blown Cattle and Sheep, and General Debility in Stock. Of exceptional value for Colds, Chills, Scour, Diarrhœa, &c., &c.

Price 1s. 9d. per Bottle; 20s. per dozen.

THE CHEMICAL EXTRACT.

For Kicks, Cuts, Bruises, Sore Withers, Swellings, Strains of Ligaments and Tendons, Saddle Galls, &c. It rapidly relieves Straining and Paining after Calving and Lambing, and is the remedy for Swollen Udders and Sore Teats.

Price 2s. 6d., 3s. 6d., and 7s. per bot.

THE GASEODYNE.

Used as Laudanum for parturition in Mares, Cows, and Ewes, when there is great pain exhibited with feverish symptoms. Highly beneficial for Inflammatory Colic or Enteritis, and for severe forms of Diarrhœa.

Price 3s. 6d. per Large Bottle.

THE RED DRENCH.

For Colds, Indigestion, Costiveness, Yellows, Surfeits, Loss of Cud, Pleurisy, Hidebound, Red Water, &c. For cleansing and checking feverish symptoms in Cows and Ewes after parturition.

Price (Cows) 18s. per doz.; (Ewes) 3s. 6d. per doz.

THE "ORIGINAL"
STOCK-BREEDER'S MEDICINE CHESTS,
For Horses, Cattle, and Sheep. Prices, £1 8s 9d. and £2 16s. 6d.

THE "ORIGINAL"
HORSE-KEEPER'S MEDICINE CHESTS,
For all ailments in Horses. Prices, £1 10s. and £2 17s. 6d.

ROYAL ANIMAL MEDICINE MANUFACTORY, 22 DORSET ST., LONDON, W.

Liberal Discounts to Foreign Buyers. Trade Terms and full particulars on application.
Attractive Show-cards and Handbills sent with each order.

THE PEOPLE'S EMBROCATIVE BALM.

1/1½

AND

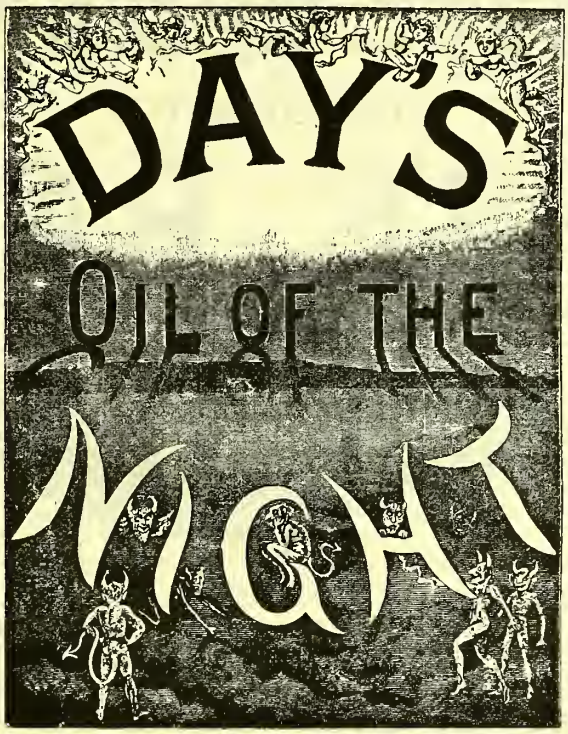
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FROM

DAY & SONS,

CREWE,

CHESHIRE.



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AND

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FROM

DAY & SONS,

CREWE,

CHESHIRE.

HORSE AND CATTLE MEDICINES.



For Colic and Gripes in Horses, Hoven or Blown Cattle and Sheep, Scour in Calves, &c.
1s. 8d. per bottle, or 19s. per dozen.

DAYS' "PURIFIED" DRIFFIELD OILS.
("DAYS' OILS.")
Heals Kicks, Cuts, Stake Wounds, Broken Knees, &c.; Safely Heals all Wounds in all Animals; a Soothing and Antiseptic Oil for Lambing and Calving.
Price 2s. 6d. and 6s. per Bottle.

DAYS' WHITE OILS.
Unequalled as a Safe Embrocation for all Stock; for Sprains, Swellings, Windgall's, Sprung Sinews; for Rheumatism, Sore Throat, Weak Joints; for Curbs and Splints when forming.
Price 2s. 6d. and 6s. per Bottle.

THE "ORIGINAL" UNIVERSAL MEDICINE CHEST.
For Disorders of HORSES, CATTLE, and SHEEP.
Price, with Guide, "Everyday Farriery," £1 4s., £2 4s. and £5.

DAYS' RED DRINK (or **COW DRENCH**).
Cures Fever and Costiveness in Cattle; Cleanses and Cools the Blood and System; for Red Water, Indigestion, and Yellows; Cures Bad Cleaneing and Prevents Milk Fever.
Price 12s. per dozen Packets.
The "EWE DRENCH" acts as above for sheep. 3s. 6d. per dozen.

DAYS' HUSKOLEIN.
The most successful remedy for Husk, Hoose, or Hoast in Stock, and Worms in Horses, Colts, and Dogs.
Price 20s. per dozen Bottles.

THE "ORIGINAL" HORSEKEEPERS' MEDICINE CHEST.
Arranged specially for Disorders in HORSES.
Price, with Guide, "Everyday Farriery," £1 4s., £2 14s. and £5.

ONLY GENUINE FROM

DAY & SONS, CREWE,
CHESHIRE.

LLOYD'S "BI-CONICAL"

(CAPSULED)

HORSE BALLS



We are now making our Capsuled Horse Balls according to the above improved shape, the advantage of which is that they are swallowed with the greatest ease, and as both ends are conical in shape they can be introduced either way.

The Capsule is black, and each Ball bears the number corresponding to the formula. The name of the buyer can be put on without extra charge (for orders of one gross assorted), and in smaller quantities are supplied **either with** or **without our name.**

The Capsule preserves the mass unimpaired for a very long time, and by retaining the moisture prevents the ball from becoming hard and partially insoluble.

The Balls are put up in boxes containing half-a-dozen.

For complete list of formulæ, see Monthly Price Current, which will be forwarded upon application.

A TRIAL ORDER WILL BE ESTEEMED.

Private Formulæ prepared in a few days.

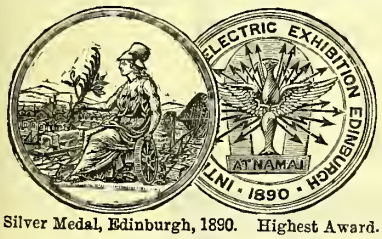
T. HOWARD LLOYD & CO.

Wholesale Druggists and Manufacturing Chemists,

86 HIGH STREET, LEICESTER.

WANDSWORTH CHEMICAL WORKS, LTD.

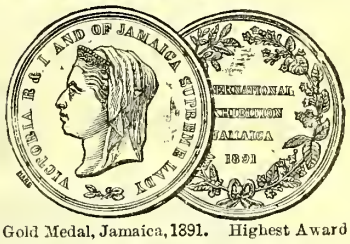
CARBOLIC DISINFECTANTS.



Silver Medal, Edinburgh, 1890. Highest Award.

CARBOLIC POWDER:
PINK, WHITE, or GREY.
5, 10, 15, 20 %. Packets, Tins, and in Bulk.

CRUDE CARBOLIC ACID.
95/97 % PALE " "
97/99 % WATER WHITE "



Gold Medal, Jamaica, 1891. Highest Award.

SANITARY FLUID OR CREOSOL

Making a pleasant Milky Fluid. Immediately soluble in cold water. Most efficacious. Largely used by Sanitary Authorities and Public Bodies throughout the world.

IN BOTTLES, DRUMS, AND CASKS.

"PINEOTAS" DISINFECTANTS.

Non-poisonous, most agreeable and fragrant in smell, quite safe in use, do not stain. Thoroughly reliable.

IN POWDER, FLUIDS, AND OIL.

SPECIALLY SUITABLE FOR INDIA & THE EAST.

CARBOLIC AND "PINEOTAS" SOAPS, TOOTH POWDER, PETROLEUM JELLY, CHLORIDE OF LIME, ETC.

CONCENTRATED FLUID SHEEP DIP

(NON-POISONOUS) SOLUBLE IN COLD WATER.

SMEAR or PASTE DIP (Non-poisonous)

IMPROVED POISONOUS POWDER DIP.

FREE FROM (Free) ALKALI.

One of the Most Powerful Dips in the Market. Guaranteed free from (Free) Alkali or anything that would damage the Fleece or irritate the Skin of the Sheep.

SPECIAL QUOTATIONS TO SHIPPERS AND WHOLESALE BUYERS FOR LARGE QUANTITIES.

SAMPLES ON APPLICATION.

WORKS & WHARF: THE CAUSEWAY, WANDSWORTH, S.W.

Agency—116 PRINCESS STREET, MANCHESTER. AGENTS WANTED.

Manure
by Special Appointment

ODAMS'

Manufacturers
to Her Majesty the Queen

UNIFORM STRENGTH AND QUALITY GUARANTEED.

(NON-POISONOUS.) **FLUID & POWDER** (NON-POISONOUS.)

Disinfectants

UNEQUALLED FOR DOMESTIC USE.

Testimonials and Evidence of Value on application to the Secretary,

ODAMS' MANURE & CHEMICAL CO., LIMITED,

116 FENCHURCH STREET, LONDON, E.C.



25-LB. TINS. 2 TINS IN CASE.

THE CHEMIST AND DRUGGIST says:—

"The oil is free from low-boiling terpenes, has a specific gravity of 0·9075, and has a delightful odour."



KANGAROO
EUCALYPTUS OIL

Is admitted to be the Purest Eucalyptus Oil yet introduced to the public.
To be obtained of your Wholesale Druggist.



SOLE CONSIGNEES—

LAUGHLAND, MACKAY & BAKER, 50 Lime St., LONDON.

COLONIAL ADDRESS—

A. M. BICKFORD & SONS, Wholesale Druggists 46 Currie Street, **ADELAIDE.**



MASON'S PERFUMED SOLUTION OF CARBOLIC ACID.

The most Agreeable and Effective Disinfectant for the Sick Room.

A VALUABLE ANTISEPTIC for BATH and TOILET purposes, and an excellent WASH for the HEAD, eradicating Scurf, and materially assisting in cleansing the Hair.

DOES NOT STAIN LINEN OR OTHER FABRIC.

In 1/- and 2/6 Bottles only. Through any Wholesale House.

MASON'S "GRATOLIA."

(REGISTERED.)

A new DENTIFRICE and MOUTH WASH, Antiseptic, and Astringent; cleanses the Teeth, refreshes the Mouth, and sweetens the Breath.

In 1/- Sprinkler Bottles only.

PERKS' PERFUMES.

FRAGRANT AND LASTING.

In 6d., 1/-, and 1/6 Sprinkler Bottles. Bulk in ½-pint and 1-pint Bottles.

Special Line.—2*d.* Sample Bottles, on cards of 2 doz. each, assorted kinds.

Per doz 1/3; per gross, 14/- net.

MARSHALL'S PREPARED CUBEBS AND CUBEB CIGARETTES.

A Remedy for Catarrh, Asthma, Hay Fever, Cold in the Head, &c.

Cubebs .. 1/- Boxes .. .. per doz. 9/-
Cigarettes, 6*d.* „ containing 10, „ 4 6
„ 1/- „ „ 28, „ 9/-

MASON'S CARBOLIC MOUTH WASH. (ODORINE.)

In 1/- and 2/6 Bottles.

SYDNEY FULTON'S "ZERAMA."

A delicately perfumed Emollient Toilet Cream, readily absorbed by the Skin.

In 3d. and 6d. Tubes, on cards of 1 doz.

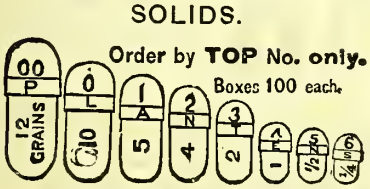
EAU DE COLOGNE OF THE NUN.

IN BOND OR DUTY PAID.

Small Cases, assorted to order (of not less than £3 value in Bond), delivered Carriage Paid to any Station in England.

PRICES UPON APPLICATION.

FOR POWDERS OR SOLIDS.



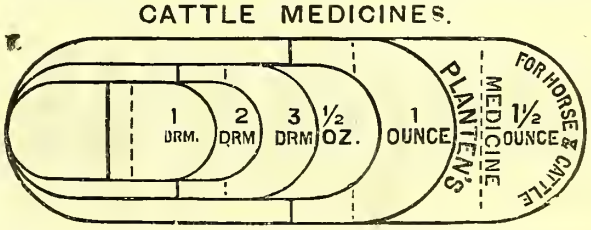
For the administration of Nauseous Medicines free from taste, smell, injury the teeth, mouth, and throat.

PLANTEN'S EMPTY CAPSULES.

Easily filled and Readily Soluble.

Also Capsules for Liquid Medicines, and Rectal and Vaginal purposes.

FOR HORSE BALLS AND DOG AND CATTLE MEDICINES.



Enabling drugs to be given in more concentrated form, ensuring more rapid and effective action.

SAMPLES AND PRICES UPON APPLICATION.

C. E. MASON & CO.

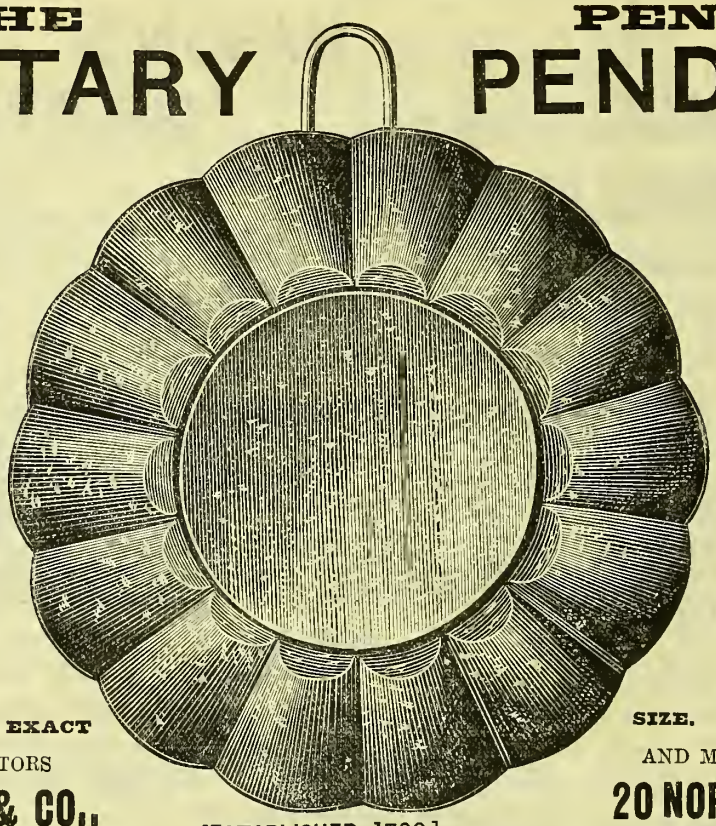
107 WHITECROSS STREET,

LONDON, E.C.

THE SANITARY PENNY PENDANT

DISINFECTANT,
ANTISEPTIC,
AIR PURIFIER.

DEODORISER,
VITALISER,
INSECT
DESTROYER.



Trade Price,
6s.
per gross.

A Safeguard against Epidemics. Keeps Flies from Rooms and Moths from Clothes.

Through all Wholesale Houses.

EXACT SIZE.

SOLE PROPRIETORS
J. BEEDZLER & CO.,
Manufacturing Chemists,
[ESTABLISHED 1700.]
AND MANUFACTURERS—
20 NORTON FOLGATE,
LONDON, E.C.

CAMPHORTAR
8/- per Gross
CAMPHORTAR

A combination of Camphor, Eucalyptus, and Coal Tar. A Powerful Disinfectant, Deodorizer, Insect Destroyer, and Air Purifier.

CAMPHORTAR

SOLD BY THE PRINCIPAL DRUG AND SUNDRY HOUSES.

HEBDEN'S
CHLORIDE OF LIME
IN
AIRTIGHT, ODOURLESS, WATERPROOF PACKETS
Retains the Chlorine and keeps the Powder dry longer than any other packet.
4 oz., 8/- gross; 8 oz., 16/- gross; 16 oz., 30/- gross.
SOLD BY THE PRINCIPAL DRUG AND SUNDRY HOUSES.

MANUFACTURED ONLY BY
W. C. HEBDEN, Albany Works, **HALIFAX** **YORKSHIRE.**

"THE MOST POWERFUL GERM DESTROYER AT PRESENT KNOWN TO SCIENCE."

IZAL

DISINFECTANT (Non-poisonous).

Now supplied by the chief Wholesale Houses.

Show Cards, Pamphlets, Printed Matter,
And any information the Trade may require, can be obtained on application to

Allen & Hanburys,
BETHNAL GREEN,
LONDON,
Who are the Sole Bottling Agents for the Manufacturers.

EAR SYRINGES.

For quotations of all descriptions see Druggists' Sundries List of undersigned.
See Advertisement, pages 12–13.

EVANS, SONS & CO.
LIVERPOOL.

LONDON:
EVANS, LESCHER & WEBB,
60 Bartholomew Close.

CANADA:
EVANS AND SONS, LD.
Montreal, Toronto; and Victoria, British Columbia.



TOMLINSON & CO.'S

BUTTER COLOUR.

Guaranteed pure, without taste or smell; always clear, does not change; securely and attractively bottled and packed. Suitable Cases for Counter use and necessary supplies of printed matter.

THE BEST ADVERTISED & MOST SALEABLE COLOURING

BOTTLES, 6d., 1s., and 2s. 6d.; JARS, 1, 2, and 3 galls.; CASKS, 10 to 40 galls.

WE SHALL BE PLEASED TO QUOTE CHEMISTS for the COLOURING PACKED IN THEIR OWN NAME, &c.



TOMLINSON & CO.'S

BUTTER POWDER

Has been sold by Agricultural Chemists over 50 years.

STOCKED BY ALL WHOLESALE HOUSES.

PRINTED MATTER WITH AGENT'S NAME SENT ON APPLICATION.

This is the "Genuine" and Advertised Butter Powder.

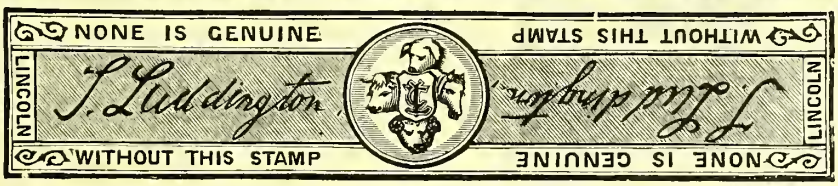
BOXES, 3d., 6d., 1s., 2s. 6d., and 7s. 6d.

CHEESE COLOUR, CHEESE RENNET, PURE PRESERVATIVES.

ONLY ADDRESS:

TOMLINSON & CO., MINT ST. WORKS, LINCOLN.

None Genuine



without Signature.

THE ORIGINAL

LUDDINGTON'S OILS.

For use during Lambing, Foaling, Calving. For Internal and External Application.

IN USE OVER A CENTURY.

Liberal Trade Terms. Attractive Printed Matter. Stocked by Wholesale Houses.

Only Makers—TOMLINSON & HAYWARD, Mint Street Chemical Works, LINCOLN.

EXCHANGE COLUMN.

FOR DISPOSAL.

Dental.

Dental lathe, on mahogany stand, treadle and wheels, fair condition, must sell, first reasonable offer accepted. Z., Office of The Chemist and Druggist, 42 Cannon Street, London, E.C.

Proprietary Articles.

Dobson's black-leg drinks, 12 1*s.* 6*d.* size; 12 3*s.* size; 6 5*s.* 6*d.*: unsoiled; first postal order for 25*s.* has them. Robertson, Chemists, St. Boswells.

Maria Zeller drops; Richter's expeller: Savory's datura pastilles 5*s.*; Boden's hot drops; Symington's food; Butler's tous-les-mois; Godfrey's cordial; Benger's liq. pancreatis; Oakey's knife polish; Sweeting's elixir; Spratt's gripe cure; Davis's mixture 2*s.* 9*d.*; Rackham's compound; Shirley's neuralgia extracts; Hibbert's antiseptic, small: half price. M'Kee, Chemist, Tunstall.

All 1*s.* 1½*d.* and one of each unless otherwise stated, saleable condition, any reasonable cash offer accepted: Ravclenta. ½ lb.; Benger's peptonised beef jelly 2*s.*; 2 Hard's food 1*s.*; Harford's bronchitine 2*s.* 9*d.*; 2 Hassall's brush powder 6*d.*; Sansom's calves' feet extract 6*d.*; 2 Sutton's Palma Christi extract 3*s.* 6*d.*; Olding's encomoline 2*s.*; Cuthery's saline aperient 2*s.*; Godfrey's extract cider 2*s.* 9*d.*; Lieborch's essence pepsine 2*s.* 6*d*; Morson's pepsine wine 3*s.*; 6 Anderson's tissue phosphate 3*s.* 6*d.*; 2 antakos, anticalosity, anticalosity 2*s.*; corn plasters, Dellar's, Sawyer's, 2 Sawyer's linnion; 3 Sweeting's toothache elixir; 3 Freeman's bathing spirits; 3 Howard's enamel 1*s.*; 2 Leath's odontalgie essence, 3 Leath's chenopodium anthelmint, 2 Leath's glykaline, 6 Leath's arnicated plaster 6*d.*, 3 Leath's calendula plaster 6*d.*; Ruspini's astringent tincture 2*s.* 9*d.*, Ruspini's tootbache essence, Ruspini's toothpowder 1*s.* 6*d.*; 5 Allnutt's pastille paper 6*d.*; 3 Morrison's pills, "1," 2 Morrison's pills, "2"; 2 Locock's wafers 2*s.* 9*d.*; 3 Smith's scouring drops 1*s.*; Oxley's essence ginger 2*s.* 9*d.*; 2 Dredge's Heal-all; 3 pectorine (Smith's); Powell's embrocation 2*s.* 9*d.*; 10 Woodall's blackberry carminative, 6 ditto 2*s.* 9*d.*; Breeze's pills; 2 Nelson's gelatine 1*s.* 6*d.*, 2 Nelson's beef-tea 6*d.*; 2 Johnson's soothing syrup 2*s.* 9*d.* Hinde, Lowestoft.

Literature.

Several years of *Chemist and Druggist*, from 1882. 1*s.* 6*d.* per year. Moody, 64 Coldharbour Lane, S.E.

What offers for about 455 numbers of *Chemist and Druggist*, and about 804 *Pharmaceutical Journal*? McKenzie, Chemist, Crieff.

Drugs and Chemicals.

Surplus drugs.—4 lb. tinct. scillæ, B.P., 4 lb. tinct. senegæ, B.P., 4 lb. tinct. cascarillæ, B.P., the lot or any portion 2*s.* lb.; Bullock pepsine porci, genuine 10*s.* oz.; pulverised sennæ, rather dark, 10*d.* lb. Z., Office of The Chemist and Druggist, 42 Cannon Street, E.C.

Educational.

Apparatus and chemicals for Minor or Major student: cost over £6; take £2 10*s.*, a bargain. Whitaker, 148 Sutherland Street, Barrow-in-Furness.

Shop Fittings.

Specie jar, white, with coat of arms, good condition. what offers? Z. Office of The Chemist and Druggist, 42 Cannon St., E.C.

Formulæ.

Special recipes. 2*s.* 6*d* each, free. Haircurl, entirely new recipe, well tested: Golden Tonic. elegant look, very pleasant; samples free, 6*d.* each. Tom Brooks, Chemist, Hornsey, N.

Extra special recipes.—Circassian hair stimulant and restorer, infallible; aniline jet-black marking ink, costing 1*s.* 6*d.* pint; balsamic cough tinctures, costs 7*d.* lb.; 5*s.* each, 3 for 10*s.*. free, samples 6*d.* each. Tom Brooks, Chemist, Hornsey, N.

Workable and reliable recipes, warranted genuine and never been in print as advertised for 15 years in *Chemist and Druggist*:—instant tootbache cure; rheumatic embrocation; ringworm specific; nursery lotion; corn cure; white oils; pile powders; quinine and iron tonic; limes and glycerine; blood cleanser; tic specific; chilblain cure; effervescing saline; deafness remedy; mist. gonorrhæa; glycerine cream; tonic hair lotion: hair producer; hair restorer; vermin killer; spring blossom bouquet; influenza mixture; gout pills; starch gloss: brush polish; gravel pills; depilatory; 1*s.* 1*d.* each, or 6 for 5*s.* with full directions for making and all particulars. Tom Brooks, Chemist, Hornsey, London, N.

Miscellaneous.

Hygrometer, in case complete, as new; maker, Newman. Regent Street: highest offer taken. Fresson, Chemist, Havant.

Dentist's vulcaniser; will take 6 flasks; too large for owner; cost £6; first P. O. for 30*s.* has it; shop fittings, send for list. Mahoney, 723 Old Kent Road.

Drug mill, nearly new. cost 50*s.*, for 30*s.*; tincture-press, bold ½ gallon. for 10*s.*; pill-machine, 5 gr., good condition, for 10*s.* Johnstone, Chemist, Penzance.

Six dozen assorted, perfectly new, Raphael's spectacles, from 6*s.* 3*d.* to 36*s.* per doz.: the lot for 2*s.*; also one entirely new Maw's pill machine 24, 5 guineas; marble slab, 229,70, Office of The Chemist and Druggist, 42 Cannon Street, E.C.

What cash offers for Raphael's Opsiometer, never used, cost 45*s.*; also 1 dozen spectacles, cost 36*s.*; 2 dozen at 30*s.*; 5 dozen at 24*s.*; 4 dozen at 18*s.*; 1 dozen at 15*s.*; 1 dozen at 12*s.* 6*d.*; 3 dozen at 12*s.*; 1 dozen at 9*s.*; 1 dozen at 6*s.* 3*d.*; all new goods? Rudd, Westgate, Ripon.

WANTED.

A whisk and mixing-machine, 15 to 20 quarts: also a platform-scale; secondhand. Myer, 2 New North Road, Hoxton, N.

Dr. Churchill's inhalant spirone; state price. H. Lane. 80 Lower Kennington Lane, London, S.E.

Balance: scales and laboratory accessories; "Art of Dispensing"; "Thomes Botany"; herbarium and microscopic slides. Pharmacist, Golspie.

The Chemist and Druggist for July 30, Aug. 27, Sept. 3 and Dec. 17, 1892: Jan. 14 and July 8. 1893: send price to J. G. Owen, 14 Hardman Street, Liverpool.

Addresses Wanted.

The present address of C. W. Shepherd, Chemist, late of Ilkley, Yorkshire. 92/55. Office of The Chemist and Druggist, 42 Cannon Street, E.C.

Present address of Captain Kerr, V.C., lately of Torquay and Norwich: interested in horses, peat, and clay. 126/10. Office of The Chemist and Druggist, 42 Cannon St., E.C

THE

LATEST & GREATEST MONEY-MAKING DEVICE FOR CHEMISTS & DRUGGISTS, &c.

THE NEW TOTAL-ADDING ROLLER



INDICATOR REGISTER TILL.

This Machine, in addition to being a Cash Register Till, is a printing press, a typewriter, an adding machine, a numbering machine and a paper cutter combined.

TERSE TESTIMONIALS

FROM USERS OF OUR

NATIONAL CASH REGISTER TILLS.

It stops the leaks. Leads to success. Is easily operated. Has repaid me threefold. Keeps my accounts perfectly true. Paid for itself in three months. Has saved me time and money. Is a money-maker to any business man. Looks after my cash in a thoroughly systematic manner. Has never been out of order, and does its work perfectly Only lacks human power of articulation to speak for itself. Strengthens and maintains confidence between proprietor, customer and employé.

A NATIONAL CASH REGISTER TILL

WILL exhibit the amount of each sale. WILL give a detailed statement of the amount of the takings. WILL record credit sales and print a check. WILL show the amount of money paid out, and to whom and for what purpose paid. WILL show the amount of money taken out of the cash Till and not entered. WILL show the number of times the cash Till has been opened to make change for accommodation. WILL prevent all disputes about change. WILL make assistants more valuable by making them more careful. WILL save an hour's time each day over that of keeping cash and day books. WILL enable the shopkeeper to take a vacation, knowing that an exact record will be kept of all money taken in or paid out during his absence.

LONDON OFFICE and SHOWROOMS of the

NATIONAL CASH REGISTER TILL CO.,

356 STRAND (Opposite SAVOY STREET), W.C.

J. W. ALLINSON, Sole Agent & Importer

STOKES' PATENT CHECK TILL.

REDUCED PRICE.

1 TILL,	**60/-**;	**5/-**	Discount in 3 days.	Carriage Paid.
2 TILLS,	**120/-**;	**20/-**	,, ,,	
3 ,,	**180/-**;	**30/-**	,, ,,	

4,200 SOLD ALREADY.

LATEST IMPROVEMENTS.

IMPROVED CHECK ACTION.

Permits the drawer being re-opened at any point after having been closed half an inch, but at each outward movement of drawer the registration paper **Travels** one space and **Bell Rings.** Hitherto it has been compulsory to close the drawer entirely to secure this advantage, creating confusion in busy periods. **Stokes' Tills** alone possess this great improvement—hence are the **Quickest Extant.**



IMPROVED UNWINDING GEAR.

By simply pulling a handle, the drum on which the paper coils is liberated; thus the paper can be unwound just as easily as an ordinary spool of cotton, so reducing labour and time in totalling records. **Stokes' Tills** alone possess this great improvement.

LARGER MONEY BOWLS.

Thus giving increased money capacity, and at the same time occupying smallest counter space—only 17×7×7 inches.

WIDER PAPER.

No. 1 Design of Till carries Paper as illustrated below.

[SIZE REDUCED: ACTUAL WIDTH 2⅝ INCHES.]

No.	Payments.		Receipts.		
1.	Cockle's Pills				10½
2.	5	6	Carriage		
3.	Brush			4	6
1.	Comb			1	6
2.	Rooke's	Elixir		11	0
	10	0	Wages		
3.	Brown's	a/c	6	10	0
2.	Belt		1	10	0
	15	6	8	17	10½
	Credit			15	6
Cash	in drawer		8	2	4½

WIDER PAPER.

No. 2 Design of Till carries Paper as illustrated below.

[EXACT WIDTH 3⅝ INCHES.]

Payments.		Details.	Receipts.		
		H. Smith	4	0	0
	17/6	Carriage			
		Silk hat	1	1	0
		Jones' a/c		14	0
5	5/-	Self			
		Umbrella		15	0
6	2/6		6	10	0
		Credit	6	2	6
		Cash in drawer		7	6

TESTIMONIALS AND NEW CATALOGUE ON APPLICATION.

CHECK TILL AND PAPER MANUFACTURERS:—

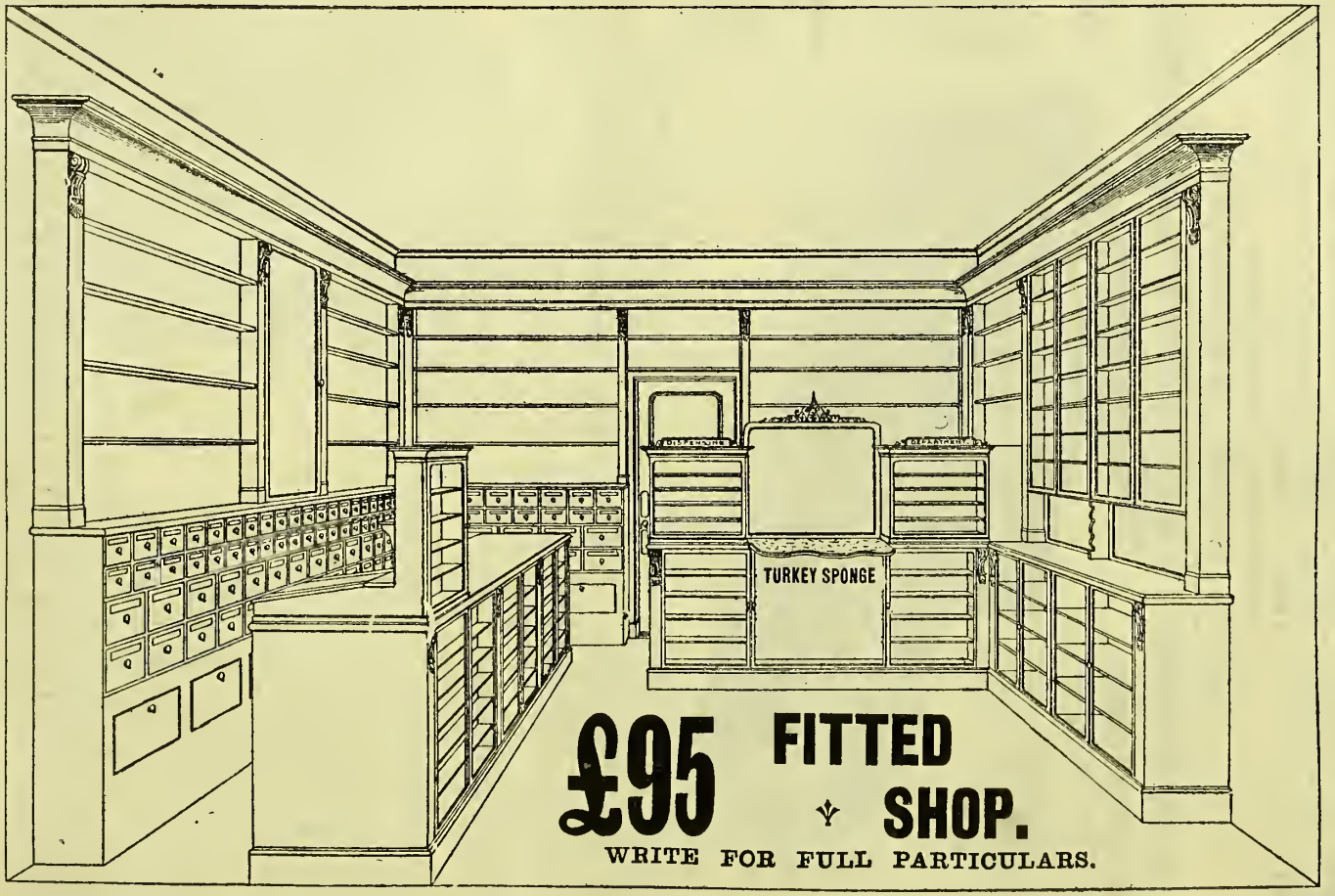
G. R. STOKES & CO., LTD., HANLEY, STAFFS.

Telegrams:—"STOKES HANLEY."

J. & W. BYGRAVE, SHOP FITTERS, 111 SHEPHERDESS WALK, CITY RD., LONDON, N.

NOTE.—We are the Cheapest and Best Manufacturers for all kinds of Glass Cases, &c.

SAVE UPWARDS OF 25 PER CENT.



BEST WORK GUARANTEED.

SAVE UPWARDS OF 25 PER CENT.

£95 FITTED SHOP.

WRITE FOR FULL PARTICULARS.

J. & W. BYGRAVE, SHOP FITTERS, 111 SHEPHERDESS WALK, CITY RD., LONDON, N.

ONE OF OUR NUMEROUS SPECIALITIES. ALL PLATE-GLASS AND MAHOGANY, MADE ON THE AIR-TIGHT PRINCIPLE, FITTED INSIDE WITH TWO POLISHED-EDGED PLATE-GLASS SHELVES ON TAPPED BARS AND MOVEABLE BRACKETS. PRICE £5 : 5s.

ESTABLISHED 1826.

PHILIP JOSEPHS

54 and 68 Old Street,

CITY ROAD, LONDON, E.C.

(Warehouses & Workshops—93 Old Street, E.C.)

SHOP FITTER & SPECIALIST

IN

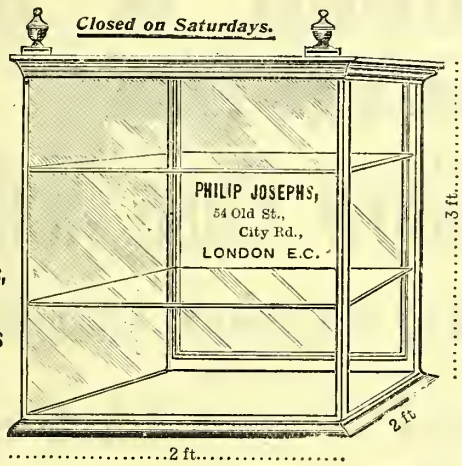
Smart, Bright, and up-to-date Fittings and Show Cases,

HAS ALWAYS IN STOCK

A LARGE SUPPLY OF EVERY DESCRIPTION OF NEW AND SECONDHAND INTERIOR AND EXTERIOR FITTINGS.

Also see our weekly advertisement in Coloured Supplement.

Closed on Saturdays.



OUR
WALL FIXTURES,
,, CASES,
COUNTERS,
COUNTER CASES,
DRAWERS,
SPONGE CASES,
TOOTH-BRUSH CASES,
WINDOW FITTINGS,
,, ENCLOSURES
DEFY OTHERS BOTH AS REGARDS QUALITY AND PRICE.

FOR ANY OF THE FOLLOWING COMPLAINTS:

Bad Business,
Depression in Trade,
Unsold Stock,
Competition,
and other
kindred Diseases,

TRY ONE DOSE OF THE ANNEXED RECIPE, WHICH HAS NEVER BEEN KNOWN TO FAIL. RECOMMENDED BY EVERYONE. TRY IT AND SEE.

Philip Josephs'
Business Reviving
Fittings & Fixtures.
These are generally
known to the Trade as
THE NINETEENTH-CENTURY
MIRACLE WORKERS.

BOWLING & GOVIER,

SHOP FITTERS,

GUN STREET, BRUSHFIELD STREET, BISHOPSGATE, LONDON.

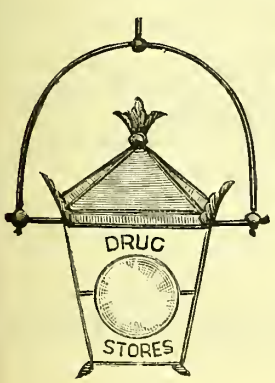
NOTICE.—See the Shops recently fitted in our Modern Style, and send for Estimates for Best Work at Lowest Prices.

Burrow's Drug Stores, Westbourne Grove.
Bowden's Drug Stores, Edgware Road.
May's Drug Stores, London Wall.
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Goss & Co.'s Drug Stores, Oxford Street.
Mr. Lewis's Drug Stores, Kilburn.

Messrs. Robson & Son's Drug Stores, Scarborough.
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Mr. Bateman, Finchley Road.
Messrs. Thomas Brothers, Cheltenham.
Mr. Chabot, Tunbridge Wells.
Mr. Francis, Carmarthen.

Mr. Pettinger, Hampstead.
Mr. Grose, Swansea.
South Wales Drug Company, Cardiff.
Mr. Southon, Leadenhall Street.
Mr. Watson, Maryport.
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"A thing of beauty is a joy for ever." So is a well-fitted Shop.



LAMPS FOR CHEMISTS

At Manufacturers' Lowest Prices.

ENGRAVED WINDOW TABLETS

In Opal and Coloured Glass.

A Tablet, 13 by 10 inches, framed complete, *with any wording,* carriage paid, 4/6.

CASPAR & CO., LIM., 76, 77, & 78 HIGH HOLBORN, LONDON.

ESTABLISHED HALF A CENTURY.

GEORGE TREBLE & SON,

CHEMISTS'

Shop Fitters & Show Case Makers,

59 & 61 RHODES STREET, HOLLOWAY, LONDON, N.

Chemists Waited upon in any Part of the United Kingdom.

PLANS AND ESTIMATES SUPPLIED FREE OF CHARGE.

SPECIAL ATTENTION PAID TO EXPORT ORDERS.

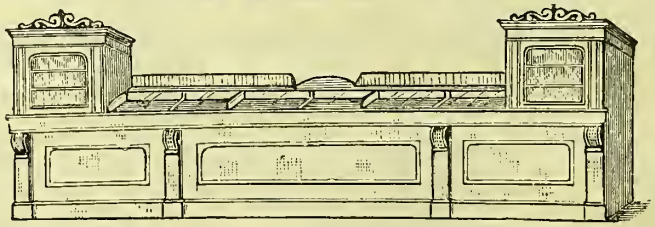
W. S. YATES, CHEMISTS' & GENERAL SHOP FITTER,

SHOP FRONT BUILDER & GLASS SHOWCASE MAKER,

9 CAMDEN STREET, LIVERPOOL.

ESTABLISHED 1864.

PLANS & ESTIMATES supplied for Work in any part of the Kingdom.



ESTABLISHED 1864.

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DISPENSARY OF THE ROYAL INFIRMARY, Liverpool.
Mr. AGNEW (2 shops), Great Homer St., L'pool.
" WARHURST (4 shops), Stanley Road, Liverpool
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" HALL, Breckfield Road, Liverpool.
" THOMAS, Lark Lane, Liverpool.
" BLACKBURN (2 shops), Tuebrook, Liverpool.
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" WOODCOCK, Scotland Road, Liverpool.
" FLETCHER, Breck Road, Liverpool.
" PURCELL, Walton Road, Liverpool.
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Messrs. KNOWLES & WRIGHT, Castle Street, Liverpool.
" SHAW & CO., Seacombe, near Birkenhead.
Mr. CRAWLEY, Rice Lane, Liverpool.
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" ADAMS, Granby Street, Liverpool.
" CLARKE, Warwick Street, Liverpool.
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" BROWN, Stanley Road, Liverpool.
" HUGHES, Mill Street, Liverpool.
" HARRIMAN, Brownlow Hill, Liverpool.
" JOSEPH, Great Homer Street, Liverpool.
" SANT, West Derby Street, Liverpool.
" PARRY, Stanley Road, Liverpool.
" RICHARDSON, Fern Grove, Liverpool.
" JONES, County Road, Liverpool.
Messrs. J. H. & S. JOHNSON, Church Rd., L'pool.
" WALKER & SON, Myrtle St., Liverpool.
Mr. EDWARDS, Litherland.
" WRIGHT, Leek.
" THOMAS, Aberystwyth.
" BOWEN, Criccieth.
" R. PHEYSEY, Waterloo.
" T. MARTIN (2 shops), Waterloo.
" BREWITT, Sandy, Bedfordshire.
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Mr. EVANS, Millam, Cumberland.
" BAKER, Chester.
" BENNETT, Widnes.
" ROSE, New Brighton.
" CLEMENTS (2 shops), Egremont.
" LEWIS, Rock Ferry.
" COLE, Claughton.
" MARSON (drawers only), Stafford.
" WOODS (cases and drawers), Warrington.
" RIGHTON, Southport.
" A. M. SUDLOW, Southport.
" SUART, Penny Street, Lancaster.
" PREECE, Oxton.
" CHABOT, West Kirby.
" HUGHES, Mold.
" STEAD, St. Ann's-on-Sea.
" DODGESON, Ramsey, Isle of Man.
" COOKE, Barnsley.
THE CHEMIST CO., Wem, Salop.

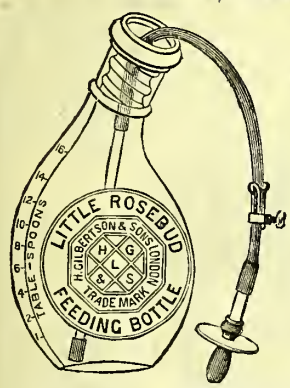
SECOND-HAND FIXTURES OCCASIONALLY ON HAND. DENTISTS' CASES, &c., &c.

GLASS CASES, UPRIGHT AND BENT, NEW AND SECONDHAND, IN STOCK.

All kinds of Glass Work in Name Plates, Shelves, Outside Letter Slips, &c.

H. GILBERTSON & SONS'

FEEDING BOTTLES.



Registered No. 118670.

"LITTLE ROSEBUD'S"

Are fitted with Food Regulator, best quality Indiarubber Tubing, and Armstrong's Self-cleansing, Teat, Transparent Union, Glass Valve Tube, Two Brushes, each in a handsomely labelled box complete.

Per doz. ... ... 7/9 to a/c
1 Gross lots (customer's name on label free) at 84/- gross, net.

Registered No. 113236.

"WIDE MOUTH BOAT SHAPE."

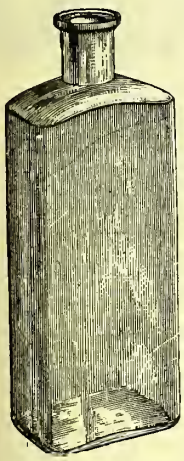
ARE READILY CLEANED,

Owing to the simple construction of both Bottle and Teat, thus enabling the mother or nurse to give the child perfectly sweet food.

Moulded, per doz. ... 8/-
Hand made „ ... 12/-



DISPENSING BOTTLES,

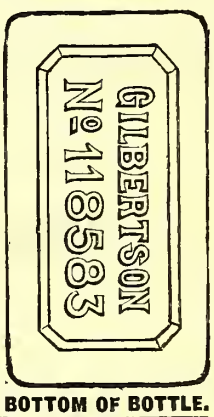


ORIGINAL AND SUPERIOR ROUND-CORNERED.

We particularly ask those friends for whom we have cut NAME PLATES to stipulate when ordering lettered bottles that Gilbertson, No. 118583, is on the bottom of each bottle, as we understand Travellers (other than our own) are offering to utilise our Plates, which is manifestly unfair to us, we having introduced and put on the market at great expense Dispensing Bottles with Rounded Corners now universally in use.

BOTTLES WITH OUR NAME AND NUMBER ON ARE UNEQUALLED IN QUALITY AT PRICES CHARGED.

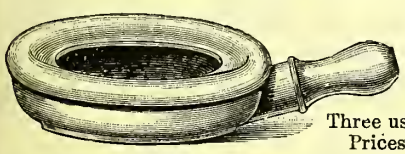
Usual Discount. Crates Free. Carriage paid.



BOTTOM OF BOTTLE.

IDEAL BED PAN.

(PATENT APPLIED FOR.)



ADVANTAGE—

'CLEANLINESS.'

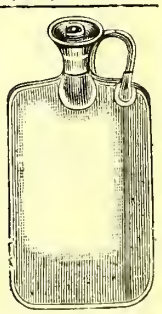
Three usual sizes.
Prices on application.

The top or seat is so arranged that it is firmly fixed when in use, but easily removed to cleanse. Made in best quality Earthenware, and fitted with Flannel as well as Earthenware Cover.

IDEAL HOT WATER BOTTLE

Each	Sizes.	Each	Sizes.	Each	Sizes.
s. d.		s. d.		s. d.	
2 9	8 × 6	4 2	12 × 7	5 6	12 × 10
3 2	10 × 6	4 2	10 × 8	6 2	14 × 10
3 9	12 × 6	4 9	12 × 8	6 9	16 × 10
3 9	10 × 7	5 6	14 × 8	8 2	16 × 12

Strongly recommended, as the handle holds the funnel perfectly steady during the process of filling.



REGISTERED

PERFUME BOTTLES.



Have only three sides, which gives them a bold and unique appearance whilst reducing their actual capacity.

Three sizes in stock	1 oz.	2 oz.	3 oz.
Actual fluid capacity	℥vj.	℥iss.	℥ij.
Price per gross, stoppered	33s.	36s.	39s.

GILBERTSON'S MEDICINE TUMBLERS.

With New Indelible Opaque Graduations and Customers' Names.

This process is a great improvement on the old-fashioned engraving, as the graduations and lettering are fluxed on to the surface of the glass. They stand out very distinct, and cannot be obliterated or scraped off.

Price List and Samples on application.



ILLUSTRATED PRICE LIST POST FREE ON APPLICATION.

11 ST. ANDREW ST., HOLBORN CIRCUS, LONDON.

Telegraphic Address :—"FRANGIPANI LONDON."

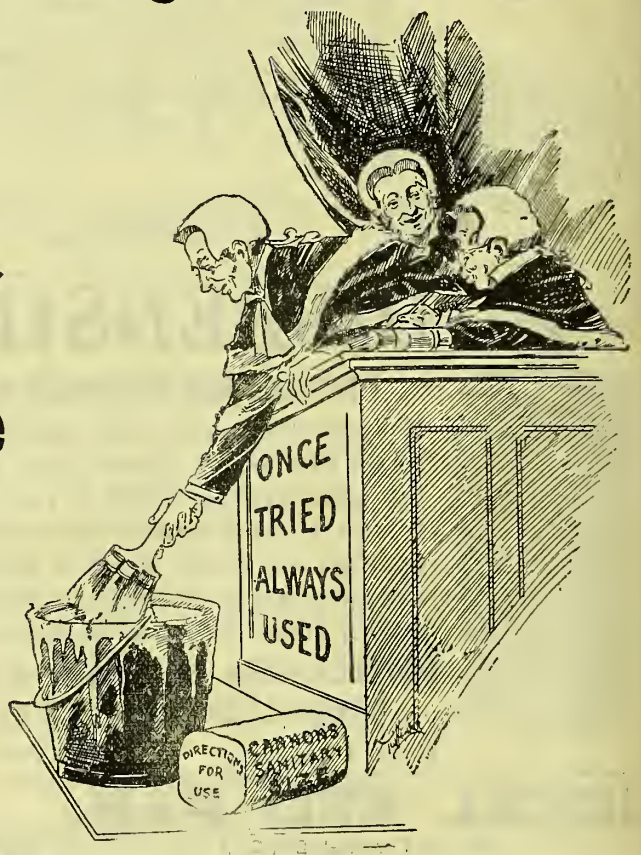
IMPORTANT DECISION!

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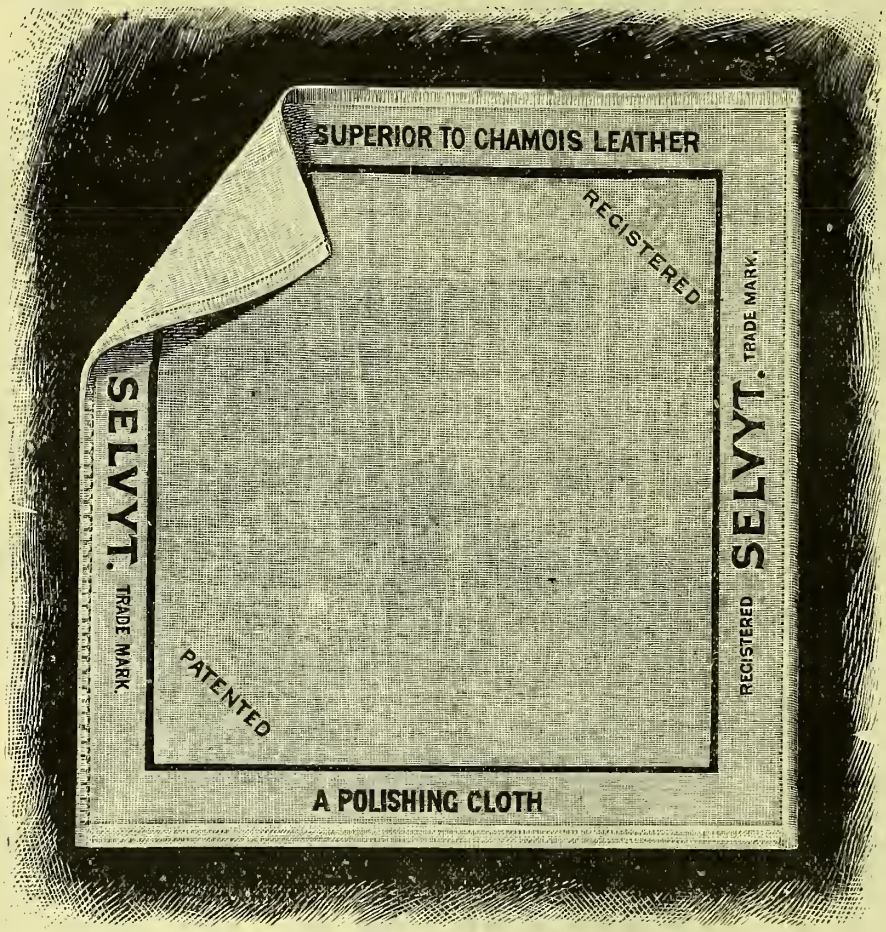
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DYES, &c.
Crawshaw & Co.
Hatrick & Co., Ld., 'Diamond'

EAU DE COLOGNE
Farina, J. M.
Hockin, Wilson & Co.

ECZEMA
Cullwick's Skin Ointment
Cullwick's Blood Tablets

EMBROCATION
Day & Sons
Elliman, Sons & Co. | Rypona

ENEMAS
Barclays, Lim.
Evans, Sons & Co.
Hatrick & Co., Lim. ("Rack")
Putney, J., & Sons
Sanger & Son | Wood, Vincent

ENGRAVERS
Caspar & Co., Lim.
Corsan, J. R.

ESSENCES
Boulton, J. & Co., Lim.
Bovril, Lim. (Beef)
Bratby & Hinchliffe, Lim.
Burgoyne, Burbidges & Co.
Bush, W. J., & Co.
Fletcher, Fletcher & Co.
Goodall, Backhouse & Co.
Hodgkinsons, Prestons & King
Idris & Co Lim.
Lorimer &
May & Baker, Lim.
Newball & Mason
Rylands, Dan, Lim.
Stevenson & Howell
Tyrer, P. (Anchovies)
Tyrer, T., & Co.
Woolley, Sons & Co.

ESSENTIAL OILS
Allen, S., & Sons
Boehm, Fredk.
Bush, W. J., & Co.
Dodge & Olcott
Drysdale, J. W., & Co.
Evans, Sons & Co. [Clarke
Hodgkinsons, Treacher & May & Baker, Lim.
Poppelreuter, W.
Ransom, Wm., & Sons
Rylands, Dan, Lim.
Sozio & Andrioli
Spurway & Co.
Stevenson, H. E., & Co.
Stevenson & Howell
Symes & Co. | Todd, A. M.
Treatt, R. C. | Warrick Bros.
Widenmann, Broecher & Co.
Wright, Layman & Umney

ETHER
Duncan, Flockhart & Co.
Howards & Sons
Macfarlan, J. F., & Co.
May & Baker, Lim.
Robbins, J., & Co.
Tyrer, T., & Co.
White, A., & Sons
Woolley, Sons & Co.
Wright, Layman & Umney

EUCALYPTUS
Laughland, Mackay & Baker
Massey & Co.
Tasmanian Eucalyptus Oil Co.

EXALGINE
Kühn, B.

EXTRACT MEAT
Armour & Co. | Brand & Co.
Idris & Co. (Viking Co.)
Liebig Co.
Liquor Carnis Co., Lim.
Mason, G., & Co., Lim.
Wyeth, J., & Brother

EXTRCTS, FLUID
Allen & Hanburys
Allen, G., & Co.
Bleasdale & Co., Lim.
Burgoyne, Burbidges & Co.
Evans, Sons & Co.
Fletcher, Fletcher & Co.
Hearon, Squire & Francis
Hooper, B., & Co.
Lloyd, T. Howard, & Co.
Moss & Co.
Parke, Davis & Co.
Potter & Clarke
Ransom, W., & Son
Richardson, J., & Co., Lim.
Stearns, F., & Co.
Wright, Layman & Umney

EXTRACTS, SOLID
Allen, G., & Co.
Ransom, W., & Son
Stearns, F., & Co.

FEEDG BOTTLES
Burroughs, Wellcome & Co. (Thermo Safe)
Chemists' Association, Lim
Evans, Sons & Co.
Gilbertson, H., & Sons
Hearn, Wright & Co.
Hockin, Wilson & Co.
Hovenden & Sons
Kilner Bros.
Marriott, E. & Co,
Maw, S., Son & Thompson
May, Roberts & Co.
Shirley Bros. | Youldon, E.

FILTERS
Fordham, W. B., & Sons, Lim.
Pasteur Germ Filter

FLY PAPERS
Buchan, D.
Ford, Shapland & Co.
Marshall, E.
Mather, W., Lim.
May, Roberts & Co.
Silverlock, H. | Strong, Christy
Tidman & Sons
Tunbridge & Wright

FOOD (Infants' & Invalids')
Allen & Hanburys
Benger's Food
Brand & Co.
Cerebos Salt Co., Lim.
Chibnall, H. B.
Evans, Sons & Co.
Glendenning, W., & Sons
Goodall, Backhouse & Co.
Halford & Sons
Hearon, Squire & Francis
Liebig Co. | Lorimer & Co.
Mason, F.
Mason, G., & Co., Lim.
Mellins Food | Nestlé, H.
Ridge, Dr. | Tyrer, P.
Viking Food Co.
Wyeth, J., & Bro.

FORMULÆ
Brooks, T.

FULLERS' EARTH
Barclay & Sons, Lim.
Fullers' Mining Co., Lim.

GAS BURNERS
Incandescent Gas Light Co., Ld

GELATINES
Astley, Cooper & Co.
Boehm, F.
Heine, J., & Co.

GINGER ALE
Bratby & Hinchliffe, Lim.
Chemists' Aërated & Mineral Water Association, Lim.
Ellis & Son
Mills, R. M., & Co.
Ross & Sons, Lim.

GLYCERINE
Blyton, Astley & Co. (Pastilles)
Boehm, F. | Fink & Co.
Price's Candle Co., Lim.

GRANULAR PREP.
Bishop, A., & Sons
Blyton, Astley & Co.
Evans, Sons & Co.
Hearon, Squire & Francis
Lloyd, T. Howard, & Co.
Richardson, J., & Co., Lim.
Tyrer, T., & Co.
Wright, Layman & Umney

GUM
Fink & Co. (Arabic, &c.)

HAIR PREP.
Bates, F. W.
Chesebrough Co.
Edwards & Co.
Truefitt, H. P., Lim.

HERB BEER EXTS.
Newball & Mason
Pegg, J. A.
Potter & Clarke
Southall Bros. & Barclay

HOMŒOPATHIC
Epps, James & Co., Lim.
Keene & Ashwell
Leath & Ross
Watson & Wates

HOT WATR BTTLS
Currie & Co.

HYPOPHOSPH'TES
Duncan, Flockhart & Co.
Fellows
Fletcher, Fletcher & Co.
Lorimer & Co. | Symes & Co.
Tyrer, T., & Co.

INHALERS
Burroughs, Wellcome & Co.
Gilbertson, H., & Sons
Hockin, Wilson & Co.
Putney, J., & Sons
Toogood, W.
Von Poncet (Inset)

INK
Bewley & Draper, Lim.

INSECTICIDES
Barclay & Sons, Lim.
Harrison, G. W. (Inset)
Hockin, Wilson & Co.
Lorimer & Co.
Sandford & Sons
Steiner & Co.
Stevenson & Howell

IRON, REDUCED
Berger, Kahler & Co.

JELLOIDS
Warrick Bros.

KETCHUP
Tyrer, P.

KOLA
Christy & Co.
Moss, John, & Co.

LAMPS
Caspar & Co.

LARD
Ewen, J., & Sons

LIME JUICE
Evans, Sons & Co.
Lorimer & Co.

LINT
Burgoyne, Burbidges & Co.
Christy, T., & Co.
Liverpool Lint Co.
Maw, S., Son & Thompson
Newsome, C.
Robinson & Sons

LIQUORICE
Dennis Di Luggo & Co.
"Solazzi"

LIQUORS
Cooper & Co.
Fletcher, Fletcher & Co.
Hodgkinson, Prestons & King
Lloyd, T. Howard, & Co.
Moss, John, & Co.
Oppenheimer, Son & Co., Lim.
Stearns, F., & Co.

LOZENGES
Allen & Hanburys
Blyton, Astley & Co.
Frog in the Throat
Garratt, J. E.
Gibson, R. & Sons (Manfrs.)
Guest, T., & Co.
Hill & Son | Lorimer & Co.
Raimes & Co.
Richardson, J., & Co., Lim.
"Solazzi"
Stearns, F., & Co.
Warrick Bros.

MACHINERY
Bennett, Sons & Shears Lim.
Carter, T. H.
Gardner, W.
Hockin, Wilson & Co.
Pinaar, J. W.
Werner & Pfleiderer (Kneading and Sifting)

MAGNESIA
Bleasdale, W., & Co.
Curling & Co. (Inset)
Evans, Sons & Co.
Henry, T. & W. (Calcined)
Hill, A. S., & Sons
Lloyd, T. Howard, & Co.
Lorimer & Co.
Washington Chemical Co.

MALT EXTRCT, &c.
Allen & Hanburys
Anderson & Co.
Burroughs, Wellcome & Co. (Kepler's)
Glendenning, W., & Sons (Wine)
Hearon, Squire & Francis
Leconte, Eugene
Loden Cod Liver Oil Co.
Lorimer & Co. | Moss, J., & Co.
Oppenheimer, Sons & Co., Lim.
Parke, Davis & Co.
Raimes & Co.
Ralmes, Clark & Co.
Richardson, John, & Co. Leicester), Lim
Robinson & Co.
Standard Malt Extract Co. (Inset)

MANICURE
Hovenden & Sons

MARKING INKS
Bond (Daughter of the late John) (Ink & Pencils)

MEDICINE CHSTS
Burroughs, Wellcome & Co.
Day, Son & Hewitt (Veterinary)
Day & Sons (Veterinary)
Richardson, J., & Co., Lim.

MENTHOL
Burroughs, Wellcome & Co.
Christy, T., & Co.
Evans, Sons & Co.
Hockin, Wilson & Co.
Maw, S., Son & Thompson
Shirley Bros. | Tyrer, P.

MERCURIALS
Howards & Sons
May & Baker, Lim.
Tyrer, T., & Co.

METH. SPIRTS, &c.
Boord & Son | Burrough, J.
Jones & Co.
Phillips, G., & Co.
Smith, S., & Co.

METHYLENE
Robbins, J., & Co.

MICROSCOPES
Darton, F., & Co.

MILK
Nestlé, H. (Condensed)

MORPHIA
Macfarlan, J. F., & Co.
Smith, Bertie, & Co.
Smith, T. & H., & Co.

NIGHT LIGHTS
Palmer & Co., Lim.

OILS
Bowley, S., & Son
Hooper, B., & Co. (Sandal Wood)

OILS, PAINTS, VARNISHES, &c.
Browning, J. H., & Co.
Fox, W., & Sons
Matthews, H., & Co.
Pinchin, Johnson & Co.

OINTMNT BASES &c.
Burroughs, Wellcome & Co. (Lanoline)
Byrolin Co.
Chesebrough Co. (Vaseline)
Christy, T., & Co.
Lloyd, T. Howard, & Co.
Richardson, J., & Co. (Leicester), Lim.
Rypona
Stevenson, H. E., & Co.

OPIUM
Hopf, R.

OPTICIANS
Botwright & Grey
Darton, F., & Co.
Raphael, J. & Co.
Sight Testing Co., Lim.

OTTO OF ROSE
Warrick Bros.

OXIDE OF ZINC
Hubbuck, T., & Son, Lim.
Stevenson, H. E., & Co.

PALATINOIDS
Oppenheimer, Son & Co.

PERFUMERY, FANCY SOAPS
Barclay & Sons, Lim.
Birkett, J.
Bleasdale & Co.
Blondeau & Cie. | Boehm, F.
Blyton, Astley & Co.
Brooks, T. (solid)
Burgoyne, Burbidges & Co.
Burroughs, Wellcome & Co.
Bush, W. & J., & Co.
Chemists' Association, Lim.
Chesebrough Co.
Evans, Sons & Co.
Ewen, J., & Sons | Farina, J. M.
Hovenden & Sons
Kemp & Son (Inset)
Lanoline | Mulnens, F.
Newbery, F., & Sons (Berdoe)
Pears, A. & F., Lim.
Price's Patent Candle Co.
Sozio & Andreoli
Tidman & Son | Treatt, E. C
Truefitt, H. P., Lim.
Van Oppen
Warrick Bros.
West, T. (Okell's Mona)
Woolley, Sons & Co. (Powder
Wright, Layman & Umney

PAT. MEDCNS, &c.
Anglo-American Drug Co. Lim. [Preserv.)
Atkinson & Barker (Infant
Ayer, J. C., & Co. (Inset)
Barclay & Sons, Lim.
Beecham, T. (Pills)
Bow's, Dr., Liniment
Bromley, C. (Gout and Rheu.)
Chemists' Association, Lim.
Clarke's Blood Mixture
Cullwick's Skin Ointment
Cullwick's Blood Tablets
Edwards & Son
Evans, Lescher & Webb
Fassett & Johnson
Fenning (Powders)
Frog in the Throat
Goodall, Backhouse & Co.
Herman, M. (Toothache Cure)
Holloway (Pills and Oint.)
Hovenden & Sons
Jacques H
Jaques, H., "Cure it" (Inset)
Komchacin Caloric
Lalor (Phosphodyne, &c.)
Lynn, Dr. (Fig Remedy)
Mackenzie, Dr. (Catarrh Cure)
May, Roberts & Co.
Newbery, F., & Sons
Powell, T.
Roberts & Co (Foreign)
Sutton, W., & Co.
Warner, H. H., & Co., Lim.
Wilkinson & Co.
Wilson, A. (Bunter's Nervine)

PEPPERMINT OIL
Bush, W. J., & Co.
Ransom, W., & Son
Stevenson & Howell

PEPSIN, &c.
Armour & Co.
Burroughs, Wellcome & Co.
Newbery, F., & Sons (Ingluvin)
Oppenheimer, Son & Co.
Parke, Davis & Co.
Stearns, F., & Co.
Stevenson, H. E., & Co.
Warner & Co. (Ingluvin)

PEROX. OF HYDR.
May & Baker, Lim.
Robbins & Co.
Tyrer, T., & Co.

PETROLEUM
Allen & Hanburys
Christy, T., & Co.
Dee Oil Co., Lim.
Hahrick & Co, Lim. ("Lucilline")
Snowdon, Sons, & Co ('Jelly)

PHARM. PREPS.
Allen & Hanburys
Antitoxine | Armour & Co.
Baiss Bros.
Baron, Harveys & Co.
Boehm, Fredk.
Boehringer, C. F., & Sohne
Boulton, J., & Co., Lim.
Burgoyne, Burbidges & Co.
Burroughs, Wellcome & Co.
Duncan, Flockhart & Co.
Farbewrke vorm Meister Brnning
Ferris & Co.
Fletcher, Fletcher & Co.
Giles Schacht & Co.
Hearon, Squire & Francis
Hewlett & Son
Hill, A. S., & Sons
Howards & Sons
Lactophenin
Macfarlan, J. F., & Co.
Mackey, Mackey & Co.
May & Baker, Lim.
Moss, J., & Co.
Oppenheimer, Son & Co., Lim
Parke, Davis & Co.
Potter & Clarke
Richardson, John, & Co. (Lei
Roberts & Co. [cester), Lim
Smith, T. & H., & Co.
Squire & Sons
Stevenson, H. E., & Co.
Sutton, W., & Co.
Symes & Co. | Tyrer, T. & Co
Terrol Co.
Warner, H. H., & Co., Lim.
White, Alfred, & Sons
Woolley, Sons & Co.
Wyeth, Juo., & Bro.
Zimmermann, A. & M.

PILLS, Coated, &c.
Allen & Hanburys
Anderston Apothecaries' Hall
Beecham, Thomas
Blyton, Astley & Co.
Carter's Little Liver Pills
Cox, Arthur H., & Co. (tasteless
Dr. Williams Medicine Co.
Duncan, Flockhart & Co.
Evans, Sons & Co.
Hearon, Squire & Francis
Hill, A. S., & Son
Holloway's
Jack, Thos.
Jolly's "Duchess" Pills
Lloyd, T. Howard, & Co.
Lorimer & Co.
McKesson & Robbins
Newbery, F., & Sons
Nortous, Lim. (Camomile)
Parke, Davis & Co.
Potter & Sacker
Richardson, J., & Co., Lim.
Stearns, F., & Co.
Walker, D. P.
Wand, S. (Pearl Coated)
Warner, W. R., & Co. (Coated)
Wyeth, J., & Bro.
Wyleys, Lim.

PHOTOGRAPHIC
Airs & Co.
Barclay & Sons, Lim.
Blackfriars Photographic Co
Boehm, Fredk.
Botwright & Grey
Burroughs, Wellcome & Co.
Darton, F., & Co.
Fordham, W. B., & Sons, Lim.
Harrington Bros.
Howards & Sons (Chemicals)
Johnson, Matthey & Co. (Inset)
Thornton-Pickard Co.
Tyrer, T., & Co.
White, Alfred, & Sons
Zimmermann & Co.

PILL MACHINES
Pindar, J. W.
Toogood, W. (Coater)
Werner & Pfleiderer

PLASTERS
De St. Dalmas, A.
Elwood Lee, J. Co.
Evans, Sons & Co.
Johnson & Johnson, Lim.
Lesiles, Lim | Mather, W., Lim
Seabury & Johnson

POLISHING
Bradley & Bourdas (Albatum)
Chancellor & Co.
Fordham, W. B., & Sons, Lim.

POPPY HEADS
Bleasdale & Co., Lim.

PORCELAIN GDS
Toogood (E.c. Pots, regist.)

POULTRY FOOD
Spratt's Patent, Lim.

PRINTING
Bowers Bros.
Corsan, J. R. (Glass)
Cyclostyle Co.
Ford, Shapland & Co.
Harrison & Waide
Model Printing Press Co.
Mollilug & Co.
Silverlock, H.
Taylor Bros. | Townsend

QUININE SALTS
Boehringer, C. F., & Sohne
Hockin, Wilson & Co. (Wine)
Howards & Sons
Smith, S., & Co. (Wine)
Zimmermann, A. & M.

RENNET
Duncan, Flockhart & Co.
Tomlinson & Hayward

SACHETS
Warrick Bros.

SALICIN
Macfarlan & Co.
Smith, T. & H., & Co.

SALICYLATES
Knoll & Co.

SALICYLIC ACID
Burgoyns, Burbidges & Co.
Kühn, B.
Zimmermann, A. & M.

SALOL
Kühn, B.

SARSAPARILLA
Wilkinson's

SAUCES, PICKLES
Goodall, Backhouse & Co.
Tyrer, P.

SCHOOLS, &c.
Central School of Chemistry
City School of Chemistry and Pharmacy, Lim.
Loisette, A (Memory Training)
London Homœopathic and Medical School
Manchester Col. of Pharmacy
Metropolitan Col. of Pharmacy
Newcastle School
Newington Col. of Chemistry
Northern College of Pharmacy
North of England School
Sheffield College of Pharmacy
South London School of Pharmacy, Lim.
Strand College
The School of Pharmacy
Westminster College

SCIENTIFIC INSTRUMENTS
Darton & Co.

SEA SICKNESS REMEDY
Yanatas, Lim.

SEEDS
Potter & Clarke

SEIDLITZ PWDRS
Blyton, Astley & Co.
Hockin, Wilson & Co.
Hora & Co.
May, Roberts & Co.

SELTZOGENES
Bratby & Hinchliffe, Lim.
Evans, Sons & Co.
Geraut, E., & Co.
Hockin, Wilson & Co.
May, Roberts & Co.

SHAVING
Hovendeu & Sons (Euxesis)
Lloyd, Mrs. A. S. (Euxesis)
Truefitt, H. P., Lim.

SHEEP DIP
Fletcher, Bros. & Co.
Highland
Jeyes' Sanitary Compounds Co.
Ness & Co.
Odams' Chemical Co., Lim.
Tomlinson & Hayward, Lim.

SHOP FITTERS
Bowling & Govier
Bygrave, J. & W.
Evans, Sons & Co. Howlett, S.
Josephs, P. | Natali & Co.
Treble, G., & Son

SOAP
Ayrton & Saunders
Barclay & Sons, Lim.
Blondeau et Cie (Vinolia)
Bronnley, H., & Co.
Cook, E., & Co.
Evans, Sons & Co.
Fordham, W. B., & Sons, Lim.
Jeyes' Sanitary Compounds Co.
Lorimer & Co.
Muhlens, F.
Pears, A. & F., Lim.
Sinclair, J., & Son
Tidman & Son
United Alkali Co., Lim.
Wright, Lawman & Umney
Yardley & Co.

SODIUM PRXIDE.
Burton, W., & Sons

SPECTACLES
Botwright & Grey
Darton, F., & Co.
Optical Sight-Testing Co., Ld.
Raphael, J., & Co.

SPONGES
Cresswell Bros. & Schmitz
Evans, Sons & Co.
Peterson, M., & Co.

STAMPS (RUBBER)
Hicksson, J.

STARCH
Barclay & Sons, Lim.
Chancellor & Co. (Mack's)
Critchley (Gloss) Double

STOPPERS
Austin & Co (Sprinklers)
Barnett & Foster
Birmingham Stopper Co.
Melin, C.
Orchard, E. (Poison)
Stipendum Stopper Co., Lim.

STOVES
Clark, S., & Co., Lim.
Sepulchre, L.

SUGAR OF MILK
Boehm, Fredk.

SURGICAL
Ayrton & Saunders
Bailey, W. H., & Son
Barclay & Sons, Lim.
Burgoyne, Burbidges & Co.
Cocking, J. T.
Ellwood Lee, J., Co.
Eschmann Bros. & Walsh
Harris, J.
Hatrick & Co., Lim.
Haywood, J. H.
Hicks, J. J.
Kahnemann & Krause
Krohne & Sesemann
Liverpool Patent Lint Co.
Macfarlan, J. F., & Co.
Mather W., Lim.
Maw, S., Son & Thompson
Oppenheimer, Son & Co.
Powell & Barstow
Quelch, H. C.
Richardson John, & Co., Lim.
Robinson & Sons
Schutze, F., & Co.
Statham, H. & Co.
Victoria Rubber Co.
Wood, Vincent
Zu a Syringe

SYPHONS
Barnett & Foster
Bratby & Hinchliffe, Lim.
British Syphon Co.
Chemists' Aerated & Mineral Waters Association, Lim.
Fordham, W. B., & Sons, Lim.
Idris & Co., Lim.
Kiluer Bros. | Melin, C.
Rylands, Dan, Lim.

SYRUPS
Blyton, Astley & Co.
Cooper & Co.
Fletcher, Fletcher & Co.
Idris & Co., Lim. (Liquors)
Stevenson & Howell

TABLETS
Blyton, Astley & Co. (Sulphur)
Corsan, J. R. (Advertising)
Richardson, J., & Co., Lim. (Compressed)

TEA
Burroughs, Wellcome & Co. (Tabloids)
Gt. Tower Street Tea Co.
Horniman, W. H. & F. J. & Co.
Pearse & Meeking [Lim.

TEETHING PADS
Marriott, E., & Co.

THERMOMETERS
Bailey, W. H., & Son
Barclay & Sons, Lim.
Darton, F., & Co.
Hicks, J. J.

BUYERS' GUIDE—(continued).

TINCTURES
Evans, Sons & Co.
Hewlett, C. J., & Son
Hodgkinson, Prestons & King
Lloyd, T. Howard, & Co.
Moss, John & Co.
Parke, Davis & Co.
Wyleys, Lim.

TOBACCO & CIGRS
Frankel Bros.
Singleton & Cole (Lim.)

TOILET
Aspinall, E.
Allen & Hanburys (Chrisma)
Bates, F.W. | British Paper Co
Burroughs, Wellcome & Co. (Lanoline)
"Cosmosme"
Dee Oil Co., Lim.
Hockin, Wilson & Co.
Hovenden & Sons
Maw, S., Son & Thompson
Quelch, H. C.
Truefitt, H. P., Lim.

TOOTH PASTE
Beecham, T.
Jewsbury & Brown
Lutheni & Co.
Maw, S., Son & Thompson
Sutton, C., & Co.
Truefitt, H. P., Lim.
Wilson, A. (Bunter's)
Woods, M. (Areca)

TRADE MARKS
Browne, T. B.
Trade Mark Society, Lim.

URETHRANE
Howards & Sons
Vaccine Association (Lymph)

VACCINATION
Vaccine Association (Lymph).

VALUERS & TRNSFR AGNTS
Berdoe & Co | Brett, F. J
Crocker, G. B., & Co.
Orridge & Co.
Tomlinson, Thos. & Son

VASELINE
Cheseb rough Co.

VERMIN KILLER
Hebbeler, K.

VETERINARY
Bird & Storey | Day & Sons
Day, Son & Hewitt
Elliman, Sons & Co.
James, W. H. (Blisters)
Jeyes' Sanitary Compounds Co.
Kemp & Son (Inset)
Lloyd, T. Howard, & Co.
Rookledge, F. E.
Spratt's (Dogs)
Walker, Troke & Co.

VINEGAR
Champion & Co., Lim.
Pott, R. & N.

VINOLIA Superf'tt'd
Blondeau & Cie.

WHOLSLE & EXPT DRUGGISTS
Allen & Hanburys
Allen, S., & Son | Baiss Bros
Barron, Harveys & Co.
Bleasdale & Co., Lim.
Boyce Bros.
Burgoyne, Burbidges & Co.
Bush, W. J., & Co.
Curling & Co. (Insst)
Evans, Sons & Co.
Evans, Lesoher & Webb
Fassett & Johnson
Ferris & Co.
Fox, W., & Sons | Graf, F.
Goodall, Backhouse & Co.
Harker, Stagg & Morgan
Hearon, Squire & Francis
Hewlett & Son
Hill, A. S., & Son
Hodgkinsons, Treacher & Kemp, Wm. & Son [Clarke
Lloyd, T. Howard, & Co.
Lofthouse & Saltmer
Macfarlan, J. F., & Co.
Mackay, Mackay & Co.
Potter & Clarke
Prosser, Taylor & Co.

WHOLSLE & EXPT DRUGGISTS—cont.
Raimes & Co.
Raimes, Clark & Co.
Richardson, J., & Co., Lim.
Stevenson, H. E., & Co.
Symes & Co.
Walker, Troke & Co.
Willows, Francis & Butler
Woolley, Jas., Sons & Co.
Wright, Layman & Umney
Wyleys, Lim.

WINES, SPIRITS.
Armbrecht, Nelson & Co. (Coca)
Burroughs, J.
Coleman & Co., Lim.
Cox & Co
Dowden & Co., Lim.
Durrant & Co.
French Hygienic Socy. (Coca
Glendenning, W., & Sons
Goodall, Backhouse & Co.
Hirst, Brooke & Hirst, Lim.
Lorimer & Co.
Miller, A., & Co. (Orange)
Robinson, B.
Smith, S., & Co. (Orange)
Wright, Layman & Umney

CIRCULARS AND PRICE LISTS,

APPEARING IN THIS ISSUE.

ANDERSON & CO.	*Malt Extract*	Between Pages	170–171
ARMOUR & CO.	*Extract of Beef, Pepsin, &c.*	"	32–33
AYER, DR. J. C, & CO.	*Standard Family Medicines*	,	64–65
BENGER, F. B., & CO. (LIM.)	*Benger's Food*	"	32–33
BURROUGHS, WELLCOME, & CO.	*Price lists of Tabloids, Kepler Preparations, Medicine Cases, &c., and a Showcard for "Lanoline"*		Loose
CANTRELL & COCHRANE	*Aromatic Ginger Ale, Aerated Waters, &c.*	"	64–65
CURLING, GEO., & CO. (Foreign only)	*Special Articles for Exportation*	"	170–171
ELLIMAN, SONS & CO.	*Embrocation, Two Pictures, and Facsimiles*	"	64–65
FACSIMILE APPARATUS CO.	*The Automatic Cyclostyle*	"	202–203
FOULSTON, G. R.	*Manufacturing Chemist, and Glass Bottle Manufacturer*	"	202–203
HALFORD, S., & SON	*Invalids' Specialities, Price List of*	"	32–33
HARRISON, G. W.	*Rat Poison, New Insect Killer, &c.*	"	202–203
HAYNES, D. O., & CO.	*The Study of Pharmacy. A Series of Essays*	"	64–65
HEWLETT, C. J., & SON (Foreign only)	*Tinctures, Spirits, &c.*	"	170–171
JAQUES, H.	*Diphtheria and Quinsy Cure*	"	170–171
JOHNSON, MATTHEY & CO. (LIM.)	*Platinum, Precious Metals, Chemical Preparations, &c.*	"	32–33
KEMP, W., & SON	*Prices Current of Drugs, Chemicals, &c.*	"	32–33
LEATH & ROSS	*Homœopathic Medicines*	"	64–65
MAW, S., SON & THOMPSON	*Toilet Preparations, Tooth Brushes, Prices Current, and Dispensing Bottles*	"	32–33
MAY, ROBERTS & CO.	*Complete Price List of Druggists' Sundries, Patent Medicines, &c.*		Loose
McKESSON & ROBBINS	*McK. and R. Pills*	"	64–65
PEARS, A. & F. (LIM.)	*Pears' Soap*	"	32–33
O'BRIEN, T.	*Check Cash Till.*	"	32–33
SNOWDON, SONS & CO.	*Petroleum Jelly*	"	202–203
SPRATT'S PATENT (LIM.)	*Dog Cakes and Medicines, Bird Foods*	"	202–203
STANDARD MALT EXTRACT CO. (LIM.)	*Malt Extract*	"	170–171
STEVENSON, H. E., & CO.	*Chemicals, Liquors, Essences, &c.*	"	170–171
VON PONCET GLASSWORKS	*The Latest Funnel*	"	170–171
WARNER, W. R., & CO.	*Sugar Coated Pills & other Galenical Preparations*		Loose

ONCE MORE THIS YEAR

The Summer Number of "The Chemist and Druggist" will be published on Saturday, July 27.

That is the next and only occasion in 1895 when we can receive circulars and price lists for insertion.

The old-fashioned method of distributing such things by circular post is more expensive than ever; and why?

Because circulars as addressed from directories, &c., miss their mark in a large percentage of cases, and a second postal charge is made to the sender on their return.

As the registers of "The Chemist and Druggist" include only the names of living men and firms (alive also in the business sense), and at least 999 of every thousand circulars which we receive for distribution reach good buyers.

CHARGES FOR CIRCULATING 11,000 CIRCULARS, &c.

2 Pages (one leaf)	Size of "THE CHEMIST AND DRUGGIST"	£8 5 0 net	$41.00 net
4 " (two leaves)	" " "	11 0 0 "	$55.00 "
8 " (four ")	" " "	16 10 0 "	$83.00 "
16 " (eight ")	" " "	24 15 0 "	$124.00 "

We ask Advertisers to give this matter their attention now, and to communicate with The Publisher, "Chemist and Druggist," 42 CANNON STREET, LONDON, E.C., who will be happy to give further particulars if desired.

January 26, 1895.

OF

IMPORTANCE

TO THE

TRADE.

The Druggists' Sundries List of the undersigned will repay the careful perusal of the Chemists of the United Kingdom.

N.B.—Supplied to Registered Chemists & Druggists only.

EVANS, SONS & CO.

LIVERPOOL.

LONDON:
EVANS, LESCHER & WEBB.

CANADA:
EVANS AND SONS, LIMITED

c

FRANCIS NEWBERY & SONS

(ESTABLISHED 1746),

Druggists' Sundriesmen, Perfumers, Dealers in Photographic Materials, &c.,

1 & 3 KING EDWARD STREET, LONDON, ENGLAND,

AGAIN avail themselves of this opportunity to sincerely thank their friends for all past favours, and hope, by earnest attention to the wishes of their clients, to merit continued support in the future.

NEWBERY'S CATALOGUE,

Which will be issued as early as possible, will be found to contain many new and saleable lines, and the prices also will, we feel sure, compare favourably with those of preceding lists. We append, meanwhile, a small selection of seasonable articles now in constant demand, orders for which will receive our usual prompt attention.

DRUGGISTS' SUNDRIES, &c.

SUITABLE FOR WINTER AND GENERAL SALE.

Absorbent Cotton Wool.

Hospital'	per lb.	0 1	0
Surgeons'	„	0 1	4
In sheets, interleaved...	„	0 1	6
½-lb. packets	„	0 1	9



Asthma Cigarettes. Stramonium.

1/- retail ...	per doz	0	4	6
2/- „ ...	„	0	9	0

Bandages. In 6 yard rolls.

	2 in.	2½ in.	3 in.	
Calico—unbleached	1/9	2/-	2/6	per doz.
Bleached	2/-	2/6	3/-	„
Water dressing—unbleached	1/6	1/10	2/-	„
Bleached	1/9	2/-	2/4	„

Bed Pans. Best quality.

		Small	Medium	Large
Round	each	2/-	2/8	3/-
Slipper	„	2/9	3/3	3/6

Bed Sheeting. Hospital, 36 inches ... per yard 0 1 10

Belts. For winter wear. Flannel, each ... 0 2 9
Ditto. Felt „ ... 0 6 6

Bottles. For Cough Mixture (Kay's) per gross 0 8 0


Fig. 42a.



Fig. 42b.


Fig. 42c.



Fig. 42d.

Bottles, Pomade. Clear Glass, Metal Screw Caps.

	2 oz. Per doz.	2 oz. Per gross.
Fig. 42a. Lundborg shape	1/4	15/-
42b. Globular	1/4	15/-
42c. Hongroise	1/4	15/-
42d. Egyptian	1/4	15/-

Bottles, Pomade. Opal Glass. Metal Screw Caps.

	Per gross.
Fig. 42b. White Opal, Globular	18/-
42c. „ Hongroise	18/-
42d. „ Egyptian	18/-

Bottles, Dispensing. Round corners.

	Best	2nd quality
2 oz.	9/3	8/6 per gross
3 and 4 oz.	10/9	9/6 „
6 and 8 oz.	12/-	10/6 „

We are aware that cheaper priced Flats can be obtained, but we find that our customers much prefer to buy a nice looking bottle at a slightly higher price.

Bronchitis Kettles.

	Small	Large
Round ... ... each	1/2	1/8
Oval ... ... „	1/9	2/-

Camphor Rolls.

1d. (per gross 6/6) per doz.	0	0	7
2d. ... ... „	0	1	2
3d. ... ... „	0	1	7
6d. ... ... „	0	3	2

(Capsules are reduced in price, ask for particulars.)

Chest and Lung Protectors.
Scarlet Felt. Best Quality—

	Nos. 1	2	3	4	5	6	
Single	5/9	8/-	9/6	11/6	15/6	21/6	per doz.
Double	13/-	17/-	21/6	27/-	36/-	43/	„

NOTE.—A cheaper quality can be obtained if required.
Vest shape, to button. Scarlet Felt.

Nos. 1	2	3	4	5	6	
18/-	24/-	30/-	36/-	42/-	55/-	per doz.

Chest and Lung Protectors. Natural Grey Colour.

	Nos. 1	2	3	4	5	6	
Single	6/6	9/-	11/-	14/6	20/-	24/-	per doz.
Double	15/-	20/-	25/-	31/-	42/-	50/-	„

Chapped Hand Tablets. Melrose Tablets.
1 doz, 1d. on show card, per doz. 0 0 8

Chilblain Tablets
1 doz., 2d. on show card, per doz. 0 1 2

Clinical Thermometers.

Hospital (per doz. 21/-)	each	0 2	0
Super ditto	„	0 2	6

Covered Pots. Dispensing. Earthenware.

	1 dr.	2 dr.	½	¾	1	1½	2	3	4 oz.
Thin	1/4	1/4	1/4	1/6	1/8	1/10	2/-	2/8	3/2
Thick	—	—	1/4	1/5	1/7	1/8	2/-	—	—

NEWBERY'S DRUGGISTS' SUNDRIES, &c.—*Continued.*

Corn Plasters.

	Thin	Thick
Boxes of ½ gross ... ... per gross	1/3	1/9
6*d.* boxes ... ... per doz.	1/9	2/3

Corn Solvent. Good 4*d.* line ... per card £ 0 s. 2 d. 9

Cucumber and Elderflower Tablets.
2*d.* per doz. 0 1 3

Cotton Wool. Bleached.

Super quality	per lb.	0 1	6
Ordinary „	„	0 1	3
Hospital „	„	0 1	0

Special quotations for 28 lbs.

Curl Papers in Packets, Newbery's.

3*d.* Manilla	per doz.	0 2	0
6*d.* Japanese (wired)	„	0 2	6
6*d.* Stars and Stripes	„	0 3	6
1/6 Niagara Mills Manilla ...	„	0 9	0

Dunbar's Alkaram ... ... „ 0 17 0

Enemas. Seamless. BRITISH (Guaranteed).

Drab, in Cedar Boxes	1	2	0
Unpolished „	1	10	0
Polished, in Oval Boxes	1	18	0

Foot Warmers. Block Tin ... ... each 0 2 3

Hot Water Bottles. Best English Goods.

Size	12 by 6	12 by 8	14 by 8	12 by 10	14 by 10
Each	3/6	5/-	5/6	6/-	7/-

The New Premier Shape, with mouth near corner for safety, supplied at same prices.

Hot Water Bottles, B quality.

10 by 6	10 by 8	12 by 6	12 by 8
3/-	3/4	3/4	4/6
12 by 10	14 by 8	14 by 10	16 by 10
5/-	5/-	5/6	6/-

Either shape supplied as required.

Inhalers.

Godfrey's Chloride of Ammonium			each	0 5 3
Hockin's Bronchial			per doz.	0 8 6
Nelson's	Small	Medium	Large	
Marbled	/11	1/3	2/5	each
White	/8	1/-	1/6	„



Lavender Smelling Salts.

The Imperial	per doz.	0 4	0
Ditto. Lundborg shape 1/-	„	0 7	0

These are really good lines and have a large sale.

Lint.

Hospital (per doz lbs. 14/3) per lb.	0	1	3
Surgeon's, per lb., 1/8 and 2/8.			

Lip Salves.

1*d.* 3 doz. in G. T. Box per gross	0	7	6
6*d.* Floral ... per doz.	0	2	0
6*d.* Glass Tubes „	0	3	3
6*d.* Ditto in Metal Case „	0	3	6

Perfumes Concentrated for Chemists' own Reducing.
"ST. PAUL'S" BRAND.

Frangipane.	New Mown Hay.	White Rose.
Heliotrope.	Opoponax.	Wood Violet.
Jockey Club.	Rondoletia.	&c.
Lily of the Valley.	Stephanotis.	&c.

In 5, 10, and 20 oz. Bottles at 9/6 per pint.
Order as "St. Paul's" Brand.

Perfumes. For Retail Sale.

			£	s.	d.
1*d.*	Cologne	per gross	0	8	0
2*d.*	Musk Lavender Fig. 206b.	per doz.	0	1	2
2*d.*	Perfumes ... ... 206b.	„	0	1	3
3*d.*	„	„	0	2	0
4*d.*	„ Tube shape, on Fan-shape card	„	0	2	6
6*d.*	Round. Fitted Sprinklers ...	„	0	3	9
1/-	„ "St. Paul's" Brand. Fig. 206f.	„	0	7	0
1/6	Stoppered. ditto	„	0	12	0
2/-	ditto ditto Fig. 206g.	„	0	16	0
3/-	ditto ditto	„	1	4	0



Fig. 203c.

Papyroles. Perforated

Retail	/6	/7	/8
Per doz.	3/6	4/9	4/-
Retail	/8	/9	1/-
Per doz.	5/-	6/-	7/6

NOTE.—The 7*d.* contains 2,000 sheets. The 9*d.* is exceptionally thin yet strong. The 1/- is medicated. Each of these lines enjoys a large sale.

Respirators. Cork. 1/- only. ... per doz. 0 7 0

METALLIC.

Retail	1/-	1/6	2/-	2/6	3/6	5/-	6/-	8/-
Per doz.	7/6	10/-	14/-	17/-	27/-	36/-	45/-	57/-

Show Cards free.

Socks.

Felt, with Cork inside. Very superior.			
Ladies'	per doz. pairs	0 3	6
Gents'	„	0 4	3
1 doz. assorted on card ...	„	0 3	6
Cheap quality. Felt ...	„	0 2	9
Loofah	„	0 4	0
Japanese	„	0 1	6

Stomach Warmers. Block Tin ... each 0 1 6

Tea. In air-tight lead packages.

Retail 1/10 per lb.	per lb.	0 1	6
„ 2/4 „	„	0 1	10
„ 2/6 „	„	0 2	0

Thermometers.

Bath. Porcelain	8 in.	per doz.	1 2 0
Ditto	10 in.	„	1 10 0
Bath. Tin Case	8 in.	„	0 14 6
Ditto	10 in.	„	0 17 6
Cheap ditto on Cards of ½ doz. ...		„	0 7 0
Floating Wood	small	„	0 7 0
Ditto	large	„	0 10 0
Clinical Hospital		„	1 1 0
Ditto		each	0 2 0
Ditto Super		„	0 2 6
Garden. ½ doz. on card		per doz.	0 7 6
Sick Room		„	0 8 0
Sixe's, with Magnet Boxwood Scale in Tin Case } ...		each	0 4 0

Also on Gold-Blocked Show Cards as below.

1 doz. 6*d.* Bath, as Fig. 278.			
1 doz. 6*d.* assorted	per card	0 4	0
⅓ doz. 1/- „	„	0 4	0
⅙ doz. each, 6*d.*, 1/-, and 1/6	„	0 4	0
½ doz. 1/-. Bath in Tin Cases	„	0 3	6

Tins.

Ointment.	Bronze Colour ...	1*d.*	per gross	0 1	10
Ditto	ditto	2*d.*	„	0 3	0
Ditto	Silver Colour } plain	1*d.*	„	0 1	9
Ditto	ditto	2*d.*	„	0 2	4
Vaseline or Zinc Ointment } Printed		1*d.*	„	0 2	6
Vaseline only ...		2*d.*	„	0 3	3

Head-Quarters for Sponges.

CRESSWELL BROTHERS & SCHMITZ.

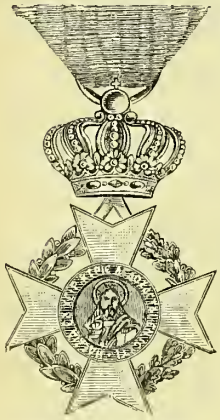
SPONGE IMPORTERS, EXPORTERS AND MERCHANTS.

1 and 2 Red Lion Square London, W.C.

THE ONLY DIRECT IMPORTERS.

1895 STOCK

CRESSWELL BROTHERS & SCHMITZ are now exhibiting the LARGEST and FINEST Stock of Sponges EVER SEEN in London. These Goods are the proceeds of the New Fishery, and have been collected ON THE SPOT by their Manager in Greece, assisted by TWO of their LONDON PARTNERS—Messrs. F. R. & A. G. CRESSWELL. They have been packed at the firm's own establishment at Ægina (Greece), and no pains have been spared to ensure the assortments and selections being the most suitable for the various markets of the orld.



Greek Cross of Knighthood.

Honours from the King of Greece.

CRESSWELL BROTHERS & SCHMITZ have been honoured by the King of Greece with the decoration of the Cross of Knighthood (of which a facsimile is here reproduced) as a distinction earned by their efforts to promote direct business between that country and Great Britain. The conferring of this much-prized and seldom-bestowed honour upon the firm is a proof that they stand in an unrivalled position in the trade.

SELECT GOODS FOR CHEMISTS' TRADE.

The following Goods are the Best Value in the Trade:—

SPONGES IN ORIGINAL CASES.

Genuine unbleached goods as imported.

HONEYCOMB FINE TURKEY AND BROWN TURKEY — At following average prices per piece.

1¾d., 3d., 4½d., 6d., 7d. 8d., 9d., 10d., 1/-
1/2, 1/3, 1/4, 1/6, 1/8, 1/9, 2/-, 2/3, 2/6
2/9, 3/-, 3/3, 3/6, 3/9, 4/-, 4/6, 5/-, 6/-, 7/6
and upwards.

In 1st, 2nd, and 3rd qualities. Full details sent on application.

REPACKED CASES to contain BUYERS' own Requirements.

SPONGES in SMALL PACKAGES.

Fine TURKEY, Fine EGYPTIAN and HONEYCOMB, 1st, 2nd, and 3rd Qualities.

BLEACHED or UNBLEACHED. (State which in ordering.)

On Strings of 1 dozen pieces, or loose in Bags.

At per dozen.

3/-4/-6/-9/-12/-15/-18/-24/-30/-36/-42/-48/-54/-60/-66/-72/-

BLEACHED CUBAN.

At per string or dozen.

WOOL, GRASS, YELLOW AND FINE.

1/- 2/- 3/- 4/- 6/- 9/- 12/-

SPECIAL BIN CASES.

S. C. 1.	Cuban Fine	150 at 2d., 125 at 4d., 50 at 8d.	Per case £5.
„ 2.	„ Wool Toilet	100 at 3d., 100 at 6d., 25 at 1s.	
„ 3.	„ Grass „	150 at 2d., 150 at 4d., 50 at 6d.	
„ 8.	Mediterranean Honeycomb	150 at 2d., 150 at 4d., 50 at 6d.	
„ 9.	„ „	100 at 3d., 105 at 6d., 30 at 9d.	
„ 10.	„ „	100 at 6d., 40 at 9d., 20 at 1s.	
„ 11.	„ „	40 at 1s., 20 at 1s. 6d., 15 at 2s.	
„ 12.	„ „	15 at 2s., 16 at 2s. 6d., 10 at 3s.	

State whether Bleached or Unbleached are required for Nos. 8 to 12.
Nos. 1 to 3 are only supplied Bleached.

CARDED SPONGES.

Fresh line, mounted on handsome blue card of new design.

We originated the Carding of sponges, and continue to supply the best goods on the market.

HONEYCOMB and TURKEY.

	Retail.		Per Gross.
School,	½d., 2 doz. on card	..	3/-
„	1d., 1 „ „	..	6/-
Toilet,	2d., 1 „ „	..	12/-
„	3d., 1 „ „	..	18/-
„	4d., 1 „ „	..	24/-
„	6d., ½ „ „	..	36/-
„	1/-, ½ „ „	..	72/-

	Retail.		Per Gross.
Toilet,	1/6, ½ doz. on card	..	108/-
„	2/-, ½ „ „	..	144/-
„	2/6, ½ „ „	..	180/-
„	3/-, ½ „ „		18/- doz.
Bath,	3/6, ½ „ „		21/- „
„	4/-, ½ „ „		24/- „

To Buyers of original Cases, or over £5 worth of loose goods, and who wish to make a good display, C. B. & S. are willing to Present a Photograph of Sponge Fishing, 15 in. by 10½ in., together with printed Show Bills. Mention when ordering.

A FULL LINE OF CHAMOIS LEATHERS, SPONGE BAGS, WASHING AND LOOFAH GLOVES, AND LOOFAHS AT SPECIALLY LOW PRICES. (See next page for particulars of New Loofahs.)

2½ PER CENT. DISCOUNT FOR PROMPT CASH; NET, THREE MONTHS.

CRESSWELL BROS. & SCHMITZ, Sponge Importers, Exporters, and Merchants, **1 & 2 Red Lion Sq., London, W.C.** Additional Warehouse at 18 & 19.

SAVE MIDDLEMEN'S PROFITS, AND BUY FROM THE ONLY DIRECT IMPORTERS AND HOLDERS OF THE LARGEST STOCK EXTANT.

LOOFAHS

(Luffa Egyptica, or Vegetable Sponge.)

NEW CROP JUST ARRIVED for SEASON 1895

CRESSWELL BROTHERS & SCHMITZ, have just received a direct importation of Loofahs consisting of the best and largest assortment ever received by any one house. The quality, through careful cultivation and special study of the requirements of the English Market, is far sounder and better than heretofore. The parcels represent, in consequence of this approved quality, better value at the prices quoted than it has been possible to supply previously.

PARTICULARS OF ORIGINAL BALES (COMPRESSED).

Bales containing, each, 3,000 pieces, 10 to 12 inches, at 1½*d.* each.
" " 2,500 " 12 to 14 " at 1¾*d.* "
" " 2,000 " 12 to 23 " at 2*d.* "
Bales containing, each, 2,000 pieces, 14 to 18 inches, at 2¾*d.* each.
" " 1,500 " 16 to 20 " at 3*d.* "
" " 1,200 " 18 to 25 " at 3½*d.* "

Can also be had swollen out at 18/- 24/- 30/- 36/- 42/- 48/- 60/- 72/- per Gross. Net Prices.

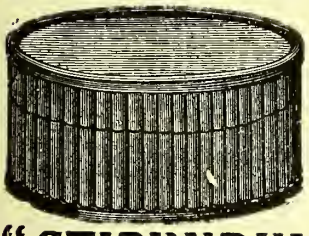
READY FOR IMMEDIATE USE WHEN EXPANDED.

"The true secret of the soft and delicate skin of the Egyptian women, from the lowest fellah to the Circassian beauties of the harem, is the regular and constant use of the Loofah, both in the bath and at their daily ablutions."
Letters from Egypt, by Lady DUFF GORDON.

Attractive New Show-cards supplied with every bale, or 5-gross lots of swollen out goods.

CRESSWELL BROTHERS & SCHMITZ, SPONGE IMPORTERS, EXPORTERS AND MERCHANTS,
1 & 2 Red Lion Square, and additional Warehouse, 18 & 19 Red Lion Square, LONDON, W.C.

THE "STIPENDUM" STOPPER CO., LIM.



47 LAMB'S CONDUIT ST., LONDON, W.C.,

MANUFACTURE THE FOLLOWING SPECIALITIES—

"STIPENDUM" CORK STOPPERS, in all sizes.
"STIPENDUM" CORK-LINED CAPS, for Pomade Bottles.
"STIPENDUM" OPENERS, for Stoppered Aerated-water Bottles.

"STIPENDUM" GREASE-PROOF COVERED POTS,

IN TERRA COTTA, CHOCOLATE, AND BLACK.

The Grease-Proof Covered Pots have perfectly-fitting lids, are practically unbreakable and the only articles really answering the purpose intended.
To be had of all Druggists' Sundriesmen. *Wholesale only of the Company.*

FRAENKEL BROTHERS,



TRADE MARK.

CIGAR AND CIGARETTE MANUFACTURERS, AND IMPORTERS OF PIPES, POUCHES, &c.,

81, 82, 83, & 84 HOUNDSDITCH,

LONDON, E.C.

SHIPPERS SUPPLIED.

Complete Illustrated Catalogue Post Free.

Manufacturers of the famous "DON JORGE" Cigars and Cigarettes.

SPONGES

For quotations of all descriptions see Druggists' Sundries List of undersigned.
See Advertisement, pages 12–13.

EVANS, SONS & CO.

LIVERPOOL.

LONDON:
EVANS, LESCHER & WEBB,
60 Bartholomew Close.

CANADA:
EVANS AND SONS, LD.
Montreal, Toronto; and Victoria British Columbia.

ESSENTIAL OILS

of all kinds
AND
RAW MATERIALS
for
Perfumers

Highly recommended

OILS OF

NEROLY BIGARADE (Petal Extra)
GERANIUM (twice rect. on Rose flowers)
ORRIS (Crystallising at +15° Reaumur)
CLOVES (true Bourbon)
LAVENDER (Mont Blanc)
SPIKE LAVENDER
THYME (Red & White)
ROSEMARY
PATCHOULY
SANDAL-
WOOD
&c

SOZIO & ANDRIOLI.

Best

ORANGE
and
ROSE

French

Universally appreciated

STOCK KEPT

SOLE AGENT *Mr Fredk. Boehm*

GRASSE

ESTABLISHED

Largest Importers of Geranium Reunion, Oil of

SOZIO & ANDRIOLI.

SPECIALITIES

FLOWER POMADES

OF

The highest saturation

Concrete Essential Oils of Flowers

for Perfumers and Cachou Makers

Brand for FLOWER WATERS

Perfumes.

as the best in the market

IN LONDON

4 Cullum Street, London E.C.

FRANCE.

A. D. 1757

Vertivert Reunion and Ylang Ylang Reunion

TO WHOLESALE AND EXPORT TRADES.

W. RANSOM & SON

(ESTABLISHED HALF A CENTURY),

MANUFACTURING PHARMACEUTICAL CHEMISTS,

Distillers of Essential Oils and Cultivators of Medicinal Plants,

HITCHIN, near LONDON.

SPECIALITIES:—

SOLID AND LIQUID EXTRACTS. EXPRESSED JUICES. ESSENTIAL OIL OF LAVENDER.
ESSENTIAL OIL OF PEPPERMINT. SCAMMONY RESIN. JALAP RESIN.
ELATERIUM. MERCURIAL PILL AND OINTMENT. DRIED MEDICINAL LEAVES.
ENGLISH ACONITE ROOT. ALOIN. ENGLISH DANDELION ROOT.

All Standardised Preparations of the British Pharmacopœia are tested and corrected by our Analyst before leaving the Laboratory.

International Exhibitions—London 1862; Chicago, 1893. Prize Medals awarded for Pharmaceutical Extracts, Essential Oils and Dried Herbs of Superior Quality. Also Award at the Paris Exhibition, 1867.

R C TREATT

Dunster House Mincing Lane
LONDON

IMPORTER OF

Musk Civet Ambergris Attar-of-Rose

ESSENTIAL OILS



Wholesale and Export only

APPLICATION ON QUOTATIONS AND PRICE LIST



SPURWAY & CIE.

Perfume Manufacturers, Cannes-Grasse, France.
Established 1820.
Gold Medals—Philadelphia, 1876; Cannes-Grasse, 1893; Nice, 1884.

FRENCH ESSENTIAL OILS,

PURE OLIVE OILS, POMADES, &c.

SPECIALITY—Finest Quadruple Extracts of inimitable and lasting Fragrance.

STOCK KEPT WITH LONDON AGENTS—
MESSRS. TEALE & COX, 147 ALDERSGATE STREET, E.C.

PERFUMERY, POMADES,

ETC.

For quotations of all descriptions see Druggists' Sundries List of undersigned.

See Advertisement, pages 12–13.

EVANS, SONS & CO.

LIVERPOOL.

LONDON:
EVANS, LESCHER & WEBB,
60 Bartholomew Close.

CANADA:
EVANS AND SONS, LD.
Montreal, Toronto; and Victoria, British Columbia.

ALBERT M. TODD'S

Crystal White Oil

PEPPERMINT, &c.

Five Highest Awards—Medals and Diplomas—World's Columbian Exposition, 1893.

CRYSTAL WHITE,
DOUBLE DISTILLED,
and
REFINED

PEPPERMINT,
SPEARMINT,
WORMWOOD,
TANSY, &c.



These ESSENTIAL OILS are GUARANTEED ABSOLUTELY PURE, and are UNEQUALLED in SOLUBILITY, FLAVOUR, WHITENESS, and GENERAL EXCELLENCE.

To secure the most complete introduction possible, the prices are placed much below their true value, bringing the *highest quality produced* within the reach of all.

WIDENMANN, BROICHER & CO^Y.

GENERAL AGENTS FOR GREAT BRITAIN,

33 Lime Street, LONDON, E.C.

TELEGRAPHIC ADDRESS—"WIDENMANN LONDON."

HEAD OFFICE AND WORKS:—KALAMAZOO, MICHIGAN, U.S.A.

The most extensive Peppermint Plantations and Works in the World.

ESTABLISHED A.D. 1869

LONDON, W.,
13 & 14 Old Bond Street.

PURITY!
AND
EXCELLENCE!

H. P. TRUEFITT
Limited.

MANUFACTURERS OF

Specialities for the Hair

AND WHOLESALE PERFUMERS.

DO YOU STOCK OUR GOODS?

IF NOT, SEND TRIAL ORDER, it will lead to GOOD BUSINESS.

THEY WILL PAY YOU. THEY ARE RELIABLE AND WELL KNOWN.

THEY HAVE STOOD THE TEST OF YEARS.

THEY ARE ACKNOWLEDGED TO BE THE BEST.

Brillantine Sizes 2/6 3/6 5/ 10/6
Doz. 20/- 28/- 40/- 84/-

1. **Euchrisma** combines in one clear fluid every valuable component, both of a Hair Grease and Wash .. sizes 3/6 5/- 10/6 21/-
per doz. 28/- 40/- 84/- 168/-
2. **Quinine and Arnica Hair Wash** contains in these two ingredients the elements of regeneration necessary in the great majority of cases from loss of hair .. .. sizes 3/6 5/- 10/6
per doz. 28/- 40/- 84/-
3. **Floral Extract:** a delightful preparation for cleansing the Hair and imparting a beautiful softness and fragrance.
sizes 3/6 5/- 10/6
per doz. 28/- 40/- 84/-
6. **Melliflora:** a combination of Pure Honey with Extract of Flowers; is strongly recommended as a choice Dressing for the Hair.
sizes 2/6 3/6 5/- 10/6
per doz. 20/- 28/- 40/- 84/-
7. **Egg Julep.** This simple preparation of the Yolk of Egg is far superior to the spirituous tinctures generally sold under the title of Hair Washes .. .. sizes 2/- 4-
per doz. 16/- 32/-
8. **Concentrated Egg Julep,** in Toilet Jars. Will keep good any length of time and in any climate .. ..sizes 2 6 5/- 10 6
per doz. 20/- 40/- 84/-
9. **The Stimulating Lotion.** This Lotion is recommended by Mr. Truefitt in cases where the Hair has fallen off after illness, &c.
sizes 5/- 10 6
per doz. 40/- 84/-
10. **The Astringent and Tonic Lotion.**
size 5/- 10/6; per doz. 40- 84/-

Dyes, Stains, Cosmetiques, &c., &c.

PERFUMES, New and Choice Variety, from 3/6 *upwards. The New Coloured Deliciously Perfumed Salts.—A Special Line.*

TRUEFITT'S AMERICAN SPECIALITIES.

SEA FOAM OF COLOMBIA'S SHORE possesses all the refreshing elements of the Salt Sea Spray, and infuses new vitality into the hair.

AMUR-IKAN.—A Real Refresher for the Hair.—There is a condition of the hair known to American specialists as "tired hair." It has a dull, jaded appearance, which is not due to disease, but to temporary cause, excitement, worry late hours, &c. An application of AMUR-IKAN to hair in this condition is what a pick-me-up is to the system, a real refresher and reviver.

ELEUSINE.—A cooling sedative Lotion for use after Shaving. All irritation caused by the razor is at once allayed, and a firm healthful tone imparted to the skin.

SPECIAL DISCOUNTS. SEND FOR PRICE LISTS.

To facilitate the despatch of small orders, H. P. T. has made Special Terms with the following Wholesale Houses, of whom all the Specialities in this List can be purchased at the same prices as if obtained direct from H. P. TRUEFITT.

LONDON WHOLESALE AGENTS.

Barclay & Sons (Lim.), 95 Farringdon St., E.C.
Burgoyne, Burbidges & Co., 16 Coleman St., E.C.
Barron, Harveys & Co., Giltspur Street, E.C.
Dakin Brothers, 2 and 3 Creechurch Lane, E.C.
W. Edwards & Son, 157 Queen Victoria St., E.C.
Evans, Lescher & Webb, 60 Bartholomew Close, E.C.
Low, Son & Haydn, Great Queen Street, W.C.
Hodgkinsons, Treacher & Clarke, Whitecross Street, E.C.
R. Hovenden & Sons, 95 City Road, E.C.; and 31 and 32 Berners Street, W.
Hodgkinson, Prestons & King, 81 Bishopsgate Street Without, E.C.
Lynch & Co., 171A Aldersgate Street, E.C.
Maw, Son & Thompson, 7 to 12 Aldersgate St., E.C.
May, Roberts & Co., 9 Clerkenwell Road, E.C.
F. Newbery & Sons, 1 King Edward Street, Newgate Street, E.C.
J. Sanger & Sons, 2 Winsley St., Oxford St., W.
Sutton & Co., 76 Chiswell Street, E.C.
Whitaker & Grossmith, Silk Street, Fore St., E.C.

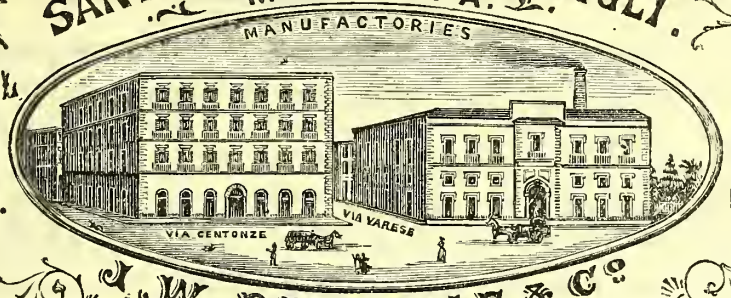
FOREIGN AGENTS.

PARIS—Mr. C. H. Fay, 12 Rue de la Paix.
MALAGA—Messrs. Geo. Hodgson & Co.
BOMBAY—Messrs. Treacher & Co.
CALCUTTA—Messrs. Eatbgate & Co.
" Messrs. Watson & Summers.
SIMLA—Messrs. Watson & Summers.
RANGOON—Messrs. Watson & Summers.
SHANGHAI—Messrs. Llewellyn & Co.
YOKOHAMA—Messrs. Thompson & Co.
MELBOURNE—Messrs. Felton, Grimwade & Co.

H. P. TRUEFITT (Lim.) supply elegant Show Plates and Counter Bills upon application at 20 & 21 Burlington Arcade.

ESSENTIAL OILS.

SANTI DE PASQUALE & FIGLI.
MESSINA.



LEMON.
BERGAMOT.
ORANGE.
MANDARINE.

PRIZE MEDALS, PARIS.
PHILADELPHIA, MELBOURNE.

J. W. DRYSDALE & Co
SOLE AGENTS
16. CREECHURCH LANE. LONDON. E.C.

SANTI DE PASQUALE & FIGLI'S

ESSENCES OF LEMON, ORANGE, & BERGAMOT,

In 1, 2, 12½, 25, 50, and 100 lb. Coppers.

SAMPLES AND QUOTATIONS TO THE WHOLESALE TRADE ONLY.

ONE QUALITY.

Prepared from November-cut Fruit, and Guaranteed Absolutely Pure by London Analysis.

SOLE AGENTS AND CONSIGNEES FOR THE UNITED KINGDOM,

J. W. DRYSDALE & CO., 16 CREECHURCH LANE, E.C.

FOREIGN SPECIALITIES & MEDICINES.

REVISED PRICE LIST.

ROBERTS & CO.

FOREIGN AND ENGLISH CHEMISTS,

WHOLESALE, IMPORT, AND EXPORT AGENTS FOR

FOREIGN MEDICINES AND PATENTS,
76 NEW BOND STREET, LONDON.

Messrs. Roberts & Co. beg to inform the Trade that they are Agents for all the principal French and Foreign Specialities and Medicines, a large supply of which they have always on hand, and can supply on very favourable terms. They are in daily communication with their Paris House, and can offer exceptional facilities for procuring New Medicines, &c., &c., with very little delay. The following is a list of a few that they name *au hazard*, and that have a large sale:—

Retail	Per doz.
4/6..Alcool de Menthe Ricqles	41/6
2/9.. Ditto ditto	..21/
2/9..Aubergier's Syrup	....27/
1/9.. „ Pâté	....15/
6/6..Bay Rum	....57/
3/6.. Ditto	....31/
2/..Belloc's Charcoal	....15/
1/9.. „ Lozenges	....15/
4/6..Blancard's Pills	....32/
2/6.. Ditto	....18/
4/6..Brou's Injection	....27/
4/6..Bugeaud's Wine	....56/
3/6..Bully's Vinegar	....30/
2/.. Ditto	....14/6
4/6..Candé's (Lait Antéphiliq.)	..36/
4/6..Capsules Bromide Camph.	..45/
4/6..Capsules Matico	....35/
4/6.. „ Mathey Caylus	....35/
4/6..Chassaing's Wine	....39/
2/9.. „ Pills	....24/
4/6..Clin's Dragées Bromide Cam.	45/
5/..Eau de Botot (Genuine)	....40/
3/.. Ditto	....24/
2/..Espic's Cigarettes	....13/6
4/6..Elixir de Coca (Mariani)	....48/
2/9..Flon's Syrup	....23/
..Gayetty's Paper	
2/3..Granules Arsen. Acid	....13/6
2/9.. „ „ Iron	....14/5
2/9.. „ „ Soda	....15/4
2/9..Grimault's Syrup Lime	....24/
2/3..Guyot's Liq. Goudron	....18/
9/..Laville's Gout Tincture	....81/
9/.. „ „ Pills	....78/
1/1½ Papier Fayard	....6/9
2/3.. Ditto	....13/6
2/3..Papier Fruneau	....14/6
4/.. Ditto	....24/6
1/9..Pâté d'Aubergier	....15/
1/9.. „ de Berthé	....15/6
2/9.. „ de Coca Mariani	....25/
1/9.. „ de Georgé	....14/6
1/1½ „ Ditto	....9/
1/6.. „ de Nafé	....13/6
1/9.. „ Regnauld	....14/6
7/..Pierlot's Valerian	....60/
2/9..Rabutean's Dragées Ferrug.	24/6
7/.. „ Elixir Ferrug.	...65/
2/9.. „ Syrup Ferrug.	...24/6
4/..Racahout des Arabes	....31/
4/6..Reynal's Bougies	....38/
2/9..Ricord's Injection	....24/
4/6.. „ Capsules	....36/
9/.. „ Syrup .. 90/; 4/6, 42/	
1/6..Star Paper	....11/
1/9..Vallet's Pills	....14/6
2/9.. Ditto	....23/
4/6..Veloutine (White, Pnk, Oim.)	28/
3/6.. Ditto ditto	22/
2/9..Vichot's Trochisques	....22/
4/6..Vin Mariani	....36/

SOLE EUROPEAN AGENTS FOR BATTLE & CO.'S BROMIDIA AND IODIA, AND BLOUNT'S OIL OF TAR AND TEREMORRHU.

MM. Roberts & Cie. ont l'honneur d'informer MM. les Pharmaciens Spécialistes de France et de l'Etranger qu'ils se mettent à leur disposition pour des dépôts qu'ils voudraient établir à Londres. On peut avoir tous renseignements en s'adressant à leur maison de Londres ou à Paris.

Agents for MARIANI'S PREPARATIONS OF COCA and LE GRAND'S ORIZA PERFUMERY.

Established] **House in Paris: ROBERTS & CO., Rue de la Paix 5.** [1823.

DUTCH DROPS.

The Genuine Brand. Imported direct by us from Holland.

PRICES FOR HOME AND EXPORT ON APPLICATION.

TOLLNER'S

NEW PHARMACEUTICAL PREPARATIONS.

CINCHONÆ ELIXIR, IRON MANCANESE TONIC, AROMATIC COD-LIVER OIL, AROMATIC CASTOR OIL, CAPSICIN EMBROCATION.

EUCALYPTUS HONEY.

INVALUABLE FOR COLDS, COUGHS, &c.

Speciality for Chemists for the Winter Season:—

½-lb. Bottles. | **EUCALYPTUS HONEY.** | 1-lb. Bottles.

Put up with Chemists' own Labels.

SOLE AGENTS FOR UNITED KINGDOM FOR ALL THE ABOVE—

VAN OPPEN & CO., HACKNEY, LONDON.

SAMPLES FREE ON APPLICATION.

"No. 54" ALTERMARKT EAU DE COLOGNE.

The enormous increase in my sales during the past years warrants me in the assertion that my brand is continually advancing in favour with the public, owing to its unequalled quality and superiority to all others.

If you do not stock it at present, obtain it at once from your Wholesale House, or of the Sole Agents for the United Kingdom, Colonies, &c,

VAN OPPEN & CO., HACKNEY, LONDON,

who execute all orders promptly and hold a large stock in London, in bond and duty paid.

Special Terms to Exporters for Cases of 12 dozen Bottles.

JOHANN MARIA FARINA,

ALTERMARKT No. 54, COLOGNE.

January, 1895.

See opposite page.]



See opposite page.





Diploma of Honour, Madrid, 1890.



Cape Town, 1878.



London, 1878.



Amsterdam, 1883.



International Health, 1884.



Brussels, 1889.



Madrid, 1890.



Tunis, 1891.





Diploma of Honour, Brussels, 1890.

JAMES SINCLAIR & SON,

SOUTHWARK, LONDON.

Alcazar Bouquet

A DELIGHTFULLY PERFUMED SOAP

Made of selected materials. Superfatted and non-alkaline. In high repute among the Nobility and Aristocracy in England and the Colonies.

In Boxes of Three Tablets, per doz. boxes 12/-.

VELOURS or VELVET SOAP.

Balsamic and Musk Odour; elegantly wrapped; Purest Soap; in Boxes of three Tablets, per doz. boxes 9/-.

TREBLE-MILLED Toilet Soap.

In Varieties—Windsor, Rose, Almond, Glycerine and Cucumber, Elder-flower, Violet, Heliotrope, Cold Cream, Opoponax, Honey, Cold Cream and Honey, in boxes of three tablets, per doz. 6/-.

In boxes of 12 tablets . . . . . 22/-.

MEDICATED SOAPS.

Coal Tar, Carbolic, Camphor, Camphor and Carbolic, Juniper Tar and Borax Soap, in boxes of 3 tablets, per doz. boxes 6/-.

Special Brands from Special Formulas prepared with greatest care.

TOILET SOAPS IN VARIOUS SHAPED TABLETS.

FLORAL, HONEY, ROSE, WINDSOR, ALMOND, GLYCERINE, LAVENDER, &c., &c.

Tablets, 4, 5, or 6 to the pound, in 7-lb. and 14-lb. boxes, per cwt. **44/-.**

ditto, cheaper, less perfume - - ,, ,, **38/-.**

TRANSPARENT SOAPS.

Orange, Lemon, or Cedar, oval tablets, per gross 10/-

do. do., smaller size, do. 8/-

SPECIAL SOAPS FOR EXPORT TRADE FROM 28/-

PETROLEUM JELLY, pure white, in tins about 8 lbs., 56/- per cwt; 28 lbs., 50/- per cwt.; in barrels about 4 cwt., 46/- per cwt. Ditto, Yellow, tins 30/- per cwt.; 28 lbs., 28/- per cwt.; in barrels about 4 cwt., 24/- per cwt.

We will spare no effort to secure Business. A Trial Solicited.



READ THIS!



COOK'S

TOILET SOAPS

Of every description, are GUARANTEED PURE.

SPECIALITIES:—

COOK'S "RIVIERA" SOAP

(SUPER-FATTED)

FOR THE COMPLEXION.

COOK'S "SAVON DE LUXE."

THE MOST LUXURIOUS SOAP MADE.

COOK'S "HYGIENIC" TOOTH SOAP.

PRESCRIBED BY THE LEADING DENTISTS.

SPECIALITIES MADE FOR THE TRADE.

COOK'S ANTISEPTIC SOAP

(THOMSON'S PATENT),

For Curing and Relieving ECZEMA, RINGWORM, and all Skin Affections.

Write for Testimonials to

EDWARD COOK & CO., LONDON.

ESTABLISHED OVER 100 YEARS. [1]

The above Soaps can be obtained from Messrs. S. MAW, SON & THOMPSON, LONDON.

THE PUBLIC HAVE ALREADY TAKEN THIS UP, AND IT IS "GOING" SPLENDIDLY.

ASPINALL'S NEIGELINE

(Inventor of "ASPINALL'S ENAMEL")

An absolutely non-poisonous, wonderfully refreshing, health-giving preparation for the skin. *NOT* a cosmetic.

MAKES THE OLD YOUNG!
THE YOUNG YOUNGER!!

IMPORTANT TO CHEMISTS.

Selling price, **3/6** per bottle.

I WILL DELIVER YOU, CARRIAGE PAID,

6 Bottles on receipt of P.O.O. for 15/6,

GIVING YOU A PROFIT OF **5/6** ON THE TRANSACTION.

OR I WILL DELIVER YOU, CARRIAGE PAID,

12 Bottles on receipt of cheque for 30/-,

GIVING YOU A PROFIT OF **12/-** ON THE TRANSACTION.

BUY NOW, AND GET YOUR PROFIT BEFORE THE CUTTING BEGINS; THAT ALWAYS FOLLOWS AN ADVERTISED ARTICLE.

"ASPINALL'S NEIGELINE" will be largely advertised.

ONLY ADDRESS—

EDWARD ASPINALL, Gresse Street Works, RATHBONE PLACE, **LONDON, W.**



THE

FULLERS' EARTH MINING CO.,

LIMITED.

Works, Mines, and Offices:—WOBURN SANDS, BEDFORDSHIRE.

BEST AND PUREST

FULLERS' EARTH

IN THE MARKET.

HIGHEST AWARD CHICAGO EXHIBITION, OCTOBER, 1893.

SPECIALITIES.—Lump Earth for Woollen Manufacturers, &c. Powdered Earth for Refining Oil, Lard &c. Specially selected Fullers' Earth for the Toilet and Nursery. Packed in beautifully designed Boxes.

SAMPLES AND PRICES FREE ON APPLICATION.

ACKNOWLEDGED BY ALL WHO USE IT TO BE PURE AND FREE FROM ALL IMPURITIES.

BEWARE OF SPURIOUS IMITATIONS.

CAUTION.

A. S. LLOYD'S EUXESIS,

FOR

SHAVING WITHOUT SOAP, WATER, OR BRUSH.

R. HOVENDEN & SONS having purchased under an administration suit the business of the late A. S. LLOYD, with the receipt, trade-mark, and goodwill of the celebrated Euxesis, the trade are cautioned that the original and genuine Euxesis is now manufactured at our Factory ONLY, and may be obtained at either of our Warehouses.

The label is printed with Black Ink only on a yellow ground.

31, 32 & 33 Berners St., W., and 91, 93 & 95 City Road, E.C., LONDON.

ESTABLISHED 1775.

ALFRED WHITE & SONS,

MANUFACTURING CHEMISTS.

Manufacturers of Acids, Æthers, Sp. Æther. Nit., Sp. Ammon. Arom., Liq. Ammon., Soldering Solution, &c., and preparations of Alum, Animal Charcoal, Antimony, Baryta, Bismuth, Strontia, Zinc, &c.

CASTLE STREET, SAFFRON HILL, E.C.

Works:—WEST DRAYTON, MIDDLESEX. Telegraphic Address:—"ETHERMETHYLATED LONDON."

H. P. TRUEFITT'S SPECIALITIES FOR THE HAIR.

Floral Extract, 3/6, 5/-, 10/6, 21/-
Egg Julep, 2/-, 4/-
CONCENTRATED Egg Julep, 2/6, 5/-, 10/6.
Golden Fluid, 10/6, 21/-
LUXURON, 2/6.
&c.

EUCHRISMA. Combines in one clear Fluid every valuable Component both of a Hair Grease and Wash, 3/6, 5/-, 10/6, 21/-.

EAU RACINE. For renewing the original colour of Grey Hair; superior to all other Restorers, being perfectly simple in its Components. Price 5/-.

Stimulating Lotion, 5/-, 10/6.
Astringent and Tonic Lotion, 5/-, 10/6.
Quinine and Arnica Hair Wash, 3/6 5/-, 10/6, 21/-
Arnica Wash 3/6, 5/-, 10/6.
&c.

An elegant Preparation for the Hair and Beard. Price 2/6, 3/6, 5/-, 10/6, 21/-.

BRILLANTINE.

H. P. TRUEFITT'S TONIC TOOTH BRUSH

(BY ROYAL LETTERS PATENT.)

PRICE ONE SHILLING.

20 & 21 Burlington Arcade; 13 & 14 Old Bond St., London

JEWSBURY & BROWN,

MANCHESTER,

Are now advertising

WHITE HELIOTROPE OIL.

A HIGH-CLASS DRESSING AND STIMULANT FOR THE HAIR.

IT WILL NOT DYE.

2/- PER BOTTLE.

AGENTS.—F. Newbery & Sons, W. Edwards & Son, Barclay & Sons (Limited), J. Sanger & Son, and all Patent Medicine Houses.

BRECKNELL'S SKIN SOAP.

(PRIZE MEDAL.)

The original unsophisticated Soap for Toilet Use.

A SUPERIOR & BENEFICIAL SOAP FOR CLEANSING THE SKIN WITHOUT IRRITATING IT.

It is made of the best materials only, and in effect leaves the Skin sweet and fresh, without the use of perfume.

RECOMMENDATIONS.

It improves by keeping, and gains a natural perfume from age alone.
Has been recommended by eminent Medical Men.
Is not only absolutely pure, but it refreshes and softens the Skin, as well as effectually cleansing it.
When long kept is a luxury to use, and increases in value.
Is altogether the sweetest and most wholesome Unscented Soap in existence.
The *low price* at which it is sold brings it within the reach of all classes.

BRECKNELL, TURNER & SONS, LTD.,

To Her Majesty, the Prince of Wales, &c.

HAYMARKET, LONDON, S.W.

ESTABLISHED 1762.

A. S. LLOYD'S EUXESIS.

For Shaving without Soap, Water, or Brush.

CAUTION.

The labels on genuine EUXESIS bear signature of Inventor, A. S. LLOYD, in BLACK INK, and that of his Widow, AIMÉE LLOYD, in RED INK. Refuse all other.

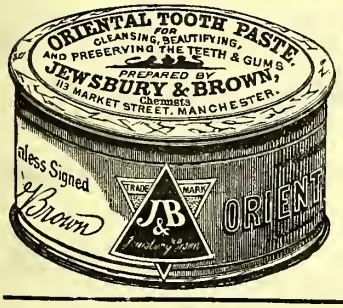
Sole Manufacturers: AIMÉE LLOYD & CO.

3 SPUR STREET, Leicester Square, LONDON, W.C.

N.B.–When ordering from Wholesale Houses write LLOYD'S EUXESIS (WIDOW'S).

WHITE AND SOUND TEETH.

JEWSBURY & BROWN'S



ORIENTAL TOOTH PASTE.

This old-established and increasingly favourite Dentifrice has been over Sixty Years before the Public It is warranted to retain its properties and keep in good condition in any climate. The original and only genuine is manufactured solely by

JEWSBURY & BROWN, Chemists, MANCHESTER,

and is distinguishable by the Trade Mark, priuted in red and green, a facsimile of which is aunexed. Particular attention should be paid to this guarantee of genuineness, as numerous imitations are offered. Sold universally by Chemists and Perfumers, at 1s. 6d. and 2s. 6d.

The Trade and Shippers supplied by the leading houses in London and elsewhere. Bills and Show Cards forwarded on receipt of address cards and directions for enclosure.

50 YEARS SUCCESS

HOPGOOD'S NUTRITIVE & SEDATIVE HAIR CREAM.

The *only* preparation for the Hair recommended by leading Physicians for the removal of Scurf, allaying irritation, preventing greyness and baldness, and producing a LUXURIANT HEAD OF HAIR.

JOHN A. WALCOTT, M.D., M.R.C.S., says:—"I feel much pleasure in being able to recommend (with confidence) your NUTRITIVE CREAM in all cases of irritation of the scalp, accumulation of dandriff and loss of hair, in each of which I have freely used it with UNFAILING SUCCESS."

In Bottles to Retail at 1/6, 2/6, and 3/6. Revised Wholesale Prices, 12/6, 20/-, 30/- per doz. Supplied by all Wholesale Sundry Houses.

OR FROM THE DEPOT—

OSBORNE, GARRETT & CO., 51 Frith St., Soho., **LONDON, W.**

PUFF BOXES

For quotations of all descriptions see Druggists' Sundries List of undersigned.

See Advertisement, pages 12–13.

EVANS, SONS & CO.

LIVERPOOL.

LONDON:
EVANS, LESCHER & WEBB,
60 Bartholomew Close.

CANADA:
EVANS AND SONS, LD.
Montreal, Toronto, and British Columbia.

TIDMAN'S SEA SALT.
TIDMAN'S SALICYLIC TOILET SOAP.
TIDMAN'S GLYCERINE AND CUCUMBER SOAP.
TIDMAN'S WHITE ROSE & CUCUMBER SOAP.
TIDMAN'S OATMEAL AND COLD CREAM SOAP.
TIDMAN'S "VASTO" INSECTICIDE.

APPLY FOR LISTS AND SAMPLES TO

TIDMAN & SON, LIM., BUSHELL STREET, LONDON, E.

SOLE LONDON AGENTS FOR THE

PATENT DEADLY FLY TRAP.

£5 orders Carriage Paid in England, Scotland, and Ireland.

DUSSEK BROS. & CO.'S
SOLUBLE SANITARY FLUID (MILKY),
CARBOLIC ACIDS & POWDERS

Of all strengths, in various packages for the Trade and for Export.

Also Sheep Dip, Tar and Rosin Products, Dubbin, Greases, Creosote Brunswick Black, &c.

DUSSEK'S WHARF, VERNEY ROAD, S.E.

TELEPHONE No. 4833. TELEGRAMS—"DUSSEK LONDON."

'BEETA BEETA' EXTRACT EUCALYPTI



ALSO PREPARED FROM SAME,

LOZENGES, PASTILLES, SOAP, HONEY, COD-LIVER OIL EMULSION, OINTMENT, SALVE, &c., &c.

Guaranteed the pure essence of the leaf of the Australian Eucalyptus Globulus.

SAMPLES MAY BE HAD ON APPLICATION TO THE

LONDON OFFICE—28 GRACECHURCH STREET, E.C.

MASSEY & CO., SOLE MANUFACTURERS, YOUNG AND SYDNEY, N.S.W.

BATES' FRIZZETTA.

This useful and popular article meets with a Ready Sale wherever introduced.

Send for Cash Price List.

Retailers protected and need not be undersold.



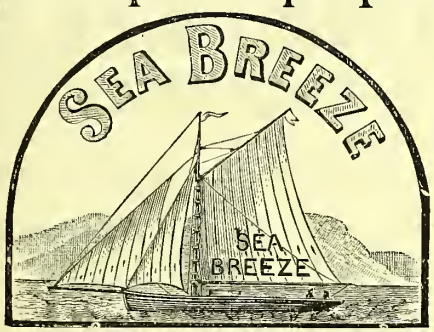
The fancy word **FRIZZETTA** is my Registered Trade Mark. Imitators using that word or any name likely to be mistaken for that word will be proceeded against.

Showcards and Counter Bills freely supplied upon application.

SOLE PROPRIETOR—

F. W. BATES, Brooks's Bar, MANCHESTER.

SEA BREEZE PERFUME.



This label and trade mark is registered (No. 12,502), and we hereby caution any person or persons from in any way infringing the same.

This exquisite perfume—a readily saleable article, allowing a fair profit—is sold in bottles,

1/-, 2/-, 3/6, &c.

TERMS ON APPLICATION.

Carefully observe the address—

JOHN BIRKETT,
CHEMIST,
16 THE CRESCENT, MORECAMBE.

Best and Safest Dentifrice.



TOILET REQUISITES.

For quotations of all descriptions see Druggists' Sundries List of undersigned.

See Advertisement, pages 12–13.

EVANS, SONS & CO.
LIVERPOOL.

LONDON:
EVANS, LESCHER & WEBB,
60 Bartholomew Close.

CANADA:
EVANS AND SONS, LD.
Montreal, Toronto; and Victoria, British Columbia.

"Warranted to fulfil every requirement."

JOHN BOND & Co.'s NOTA BENE MARKING INK

REQUIRES NO HEATING OR PREPARATION, AND ABSOLUTELY INDELIBLE.

"SPECIAL NOTICE TO THE TRADE."

In compliance with numerous requests, I have decided to put up in 6*d*. and 1*s*. Bottles, for general use, my John Bond & Co.'s "Nota Bene" Marking Ink, which I have supplied with an ever-increasing demand for a great number of years past in bulk to all the principal Armies, Navies, Unions, Asylums, Laundry and Shipping Companies throughout the World. The principal advantage of this Ink is that it requires no mixing, preparation, or heating, and is warranted to resist every chemical agent to remove, or in any way alter, its beautiful blue-black colour, and without doubt is the most perfect Marking Ink of its kind in the market.



The Trade, therefore, can fully recommend to their customers requiring an Ink with above characteristics; and in order to display, I am presenting with every dozen Two Handsome Show Cards, and feeling it is to your interest to give it a Trial, I hope you will favour me, through your Wholesale House, with a small sample Order.

Wholesale prices:—6d., 30s. per gross net; 1s., 60s. per gross net.
Carriage Paid on Parcels of £5 and upwards. Sample dozen prepaid, 3*s*. and 6*s*., free per Parcel Post.

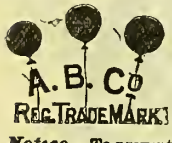
IMPORTANT CAUTION.

In ordering through the Wholesale Please Specify "JOHN BOND'S NOTA BENE" MARKING INK required.

WHOLESALE AND EXPORT DEPOT: 75 SOUTHGATE ROAD, LONDON, N.

ADVERTISING BALLOON CO.

ALTRINCHAM, ENGLAND.



Advertising Balloons, printed with name, trade, and address, from 12/- per gross; each Balloon fitted with the improved long nozzle, so that a child can blow them out. We put name, &c., one side, and any figure the other. As a testimony to the quality of our manufactures, the largest advertising firms in the world have adopted our goods in preference to foreign-made articles. Makers of all kinds of Pessaries, Skins, Sheet Rubber Surgical Appliances, &c., &c. Special terms for Shipping and the Wholesale.

Notice.—To prevent disappointment, no notice will be taken of application for wholesale terms unless accompanied with *bonâ-fide* manufacturer's references.

Sample Rooms—9 Newton St., PICCADILLY, MANCHESTER.

321 VICTORIA ARCADE, AUCKLAND, NEW ZEALAND.
54 QUEEN STREET, MELBOURNE, AUSTRALIA.
A. D. DOUGLAS. Agent.

SPRAY PRODUCERS

For quotations of all descriptions see Druggists' Sundries List of undersigned.

See Advertisement, pages 12-13.

EVANS, SONS & CO.

LIVERPOOL.

LONDON:
EVANS, LESCHER & WEBB,
60 Bartholomew Close.

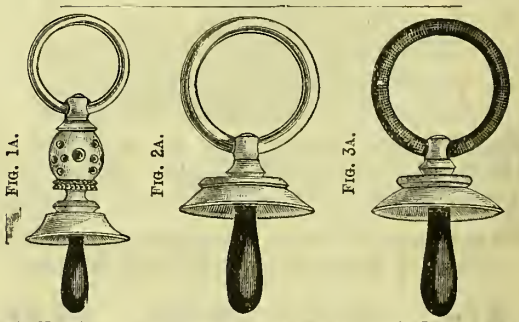
CANADA:
EVANS AND SONS, LD.
Montreal, Toronto; and Victoria, British Columbia.

MARRIOTT'S PATENT

'THE LILY.'

LATEST IMPROVEMENTS.

Figs. 1, 2, and 3, with Patent Unbreakable Ring and **CONCAVE SCREW SHIELDS,** TEAT and SHIELD SECURELY FIXED.



Retail at 6d. Other Patterns supplied as usual.

Wholesale and Shippers' Orders must be sent direct to

E. MARRIOTT & CO.

HASTINGS.

NOTICE.—**THE PRINCIPAL PATTERNS** of our 6*d*. BABY SOOTHERS are **REDUCED to 4d.** Revised Price List forwarded on application.

GIVEN AWAY—YOUR RUBBER STAMP.

NAME IN FULL OR MONOGRAM FOR MARKING LINEN OR STAMPING PAPER.

Voucher enclosed with every 6d. and 1s. Bottle, entitling Purchaser to above.

FORTY FOUR GOLD MEDALS GRAND DIPLOMAS & CERTIFICATES

AWARDED THE ORIGINAL AND GENUINE

CRYSTAL PALACE JOHN BOND'S

44 GOLD MEDALS — BOND'S CRYSTAL PALACE — DIPLOMAS & ROYAL APPOINTMENTS

GOLD MEDAL MARKING INK

PREPARED BY THE DAUGHTER OF THE LATE JOHN BOND

THE MARKING INK OF THE WORLD.

EASIEST TO SELL

Has maintained the lead for nearly a century, with an ever-increasing Sale at Home and Abroad, and is by far
The Cheapest, Best, & most Saleable article in the Market. Chemists, Increase your Sales by Displaying in Window & Counter.

PURVEYOR TO HER MAJESTY THE QUEEN AND COURT OF HOLLAND, THE ARMY AND NAVY, AND COLONIAL AGENTS.

OFFICIALLY APPOINTED TO HIS EXCELLENCY THE GOVERNOR-GENERAL OF SOUTH AUSTRALIA.

EXTRAORDINARY SUCCESS OF RUBBER STAMP GIFT

WHOLESALE PRICES NET.

6d. 30/- Per Gross.

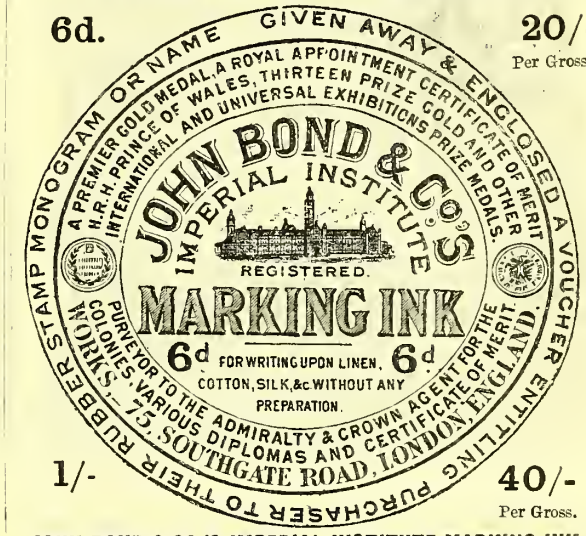


1/- 60/- Per Gross.

CRYSTAL PALACE JOHN BOND'S (DAUGHTER'S) INK.

WHOLESALE PRICES NETT.

6d. 20/- Per Gross.



1/- 40/- Per Gross.

JOHN BOND & CO.'S IMPERIAL INSTITUTE MARKING INK.

CARRIAGE PAID ON PARCELS OF £5 AND UPWARDS.

YOUR RUBBER STAMP, NAME OR MONOGRAM MOUNTED FREE.

CAUTION IN ORDERING THROUGH THE WHOLESALE.

Please state Crystal Palace John Bond's (Daughter's) Ink is required, and kindly examine each parcel received, as complaints are daily made of imitations being substituted. The Trade are invited to give all particulars where so declined. Blue Wrapper Inks, 1s. and 6d., in 1-doz. boxes. Pedestals, Ink, Pen, and Linen Stretcher, 36s. and 72s. per gross respectively. A Glass-stoppered Bottle of Marking Ink, three times the size of an ordinary 1s. Bottle, and Glass Linen Marker, complete, 1s. 6d.; 90s. per gross. Marking Ink Cabinets, 90s. per gross. 1s. Bijou Marking Ink Cabinets, 72s per gross.

UNBREAKABLE CEMENT 3d. and 6d. per Bottle. Unrivalled for Mending China, Glass, Wood, &c. Handsomely got up in attractive and artistically covered Boxes. Wholesale price, 18s. and 30s. per gross. *N.B.—A Special Discount to Large Buyers.*

WANTED—PARTICULARS FROM THOSE ISSUING LISTS FOR WHICH ADVERTISEMENTS ARE TAKEN.

WRITE FOR NEW ILLUSTRATED PRICE LIST, POST FREE.

WORKS AND OFFICES, 75, SOUTHGATE ROAD, LONDON, N.

GOLD MEDAL
JAMAICA EXHIBITION.

A PURE AND PERFECT ARTICLE FOR
Teeth, Gums, and Breath.

PURILINE
REGISTERED
TOOTH-POLISH

Will purify and beautify the Teeth with a pearly whiteness polish the enamel; prevent tartar; destroy all living germs and keep the mouth in a delicious condition of comfort, health, purity, and fragrance. Non-gritty, and absolutely pure and harmless to use. Price One Shilling, in handsome Enamel Box.

The POPULAR DENTIFRICE, which Sells at Sight,

Handsomely put up in Show-cases, as here shown. Printed in Twelve Colours. An ornament to any window.

Price 7/6 per dozen, of all Wholesale Houses.



The COURT CIRCULAR says:—"'Puriline' emanates from the laboratory of 'Bunter's Nervine' fame. Bunter's previous preparations for the teeth have received such high encomiums from medical men that it is not surprising that this latest production should have received the recognition and approval of those best qualified to pronounce on its merits."

H. M. STANLEY, D.C.L., LL.D., the great African explorer says:—"I use 'Puriline Tooth Polish and Wash'; am much pleased with both."

The Countess of ROSSLYN writes:—"Have been recommended to use your Dentifrice, called 'Puriline.' It is extremely nice; please send me six more."

Show-cards and Handbills supplied by

A. WILSON, 422 Clapham Road, LONDON, S.W.

Proprietor of "Bunter's Nervine," "Dentine," and "Puriline."

PARIS EXHIBITION, 1889.

PRIZE MEDAL AWARDED TO



"SALVO PETROLIA"

Absolutely Genuine Paraffinum Molle of the very Purest Form, and we claim that it is superior to Vaseline.

Manufactured by the Proprietors in Five distinct qualities—

WHITE, LEMON, YELLOW, GOLDEN, AND VETERINARY.

PACKED IN TINS, 1, 5, 10, 14, 28, 56, and 112 lbs.—Also in 3-cwt. casks.

Samples and Prices on application.

"EDIBLE SALVO PETROLIA,"

For Public Speakers, Actors, and Singers.

1*s.* 6*d.* per Tube.

"OLEUM DEELINÆ"

(REGISTERED).

Universally adopted by the Medical Profession for

OPHTHALMIA, SCURVY, RINGWORM, ECZEMA, AND ALL SKIN-DISEASES.

For External and Internal Irritation of every kind.

PACKED IN CASES—

One Doz. 1s. 6d. Bottles; One Doz. 2s. 6d. Bottles.

Pint Bottles, 4*s.* 6*d.* each, less Trade Discounts.

For Hospital and Dispensary purposes in larger quantities.

TESTIMONIALS MAY BE HAD UPON APPLICATION.

The above are Manufactured Solely by the Proprietors,

THE DEE OIL COMPY.
LIMITED.

Works—SALTNEY, CHESTER.

LONDON OFFICES—

49 LIME STREET, E.C.

Liverpool, Dublin, Manchester, Glasgow, Hull, Cardiff, Bristol, Belfast, Barrow-in-Furness, Nottingham, Paris, Hamburg, &c.

EDWARDS'

"HARLENE" FOR THE HAIR

HAS THE HIGHEST HONOURS

AND

LARGEST SALE IN THE WORLD

OF ANY PREPARATION FOR THE HAIR.

New and handsomely framed Show Cards in Twenty Colours (size 24 by 16) will be forwarded free of charge to all retailers of our "HARLENE," together with 1,000 Counter Bills with seller's name and address printed at foot, on application.

Full discount of 20 per cent. off the trade prices to all buyers of £5 and upwards.

EDWARDS' "HARLENE" COMPANY, 95 HIGH HOLBORN, LONDON, W.C.

TRADE MARK

Estab. 1785.

PURE AND UNADULTERATED.

R. J. FULLWOOD & BLAND,

THE ORIGINAL INVENTORS OF THE

PRIME, RICH GOLDEN COLOUR, CAKE AND LIQUID

ANNATTO.

CAUTION.—No connection whatever with any other person or firm trading under the name of "FULLWOOD" as Annatto Manufacturers

R. J. FULLWOOD & BLAND'S CHEESE RENNET EXTRACT (DAIRY BRAND).

Guaranteed Cheaper and Stronger than any other in the Market. *Sold in Bottles.* ½ *Gals.*, 4/9; *Quarts*, 2/6; *Pints*, 1/6; *and* 1/- *&* 6*d. each.*

R. J. FULLWOOD & BLAND'S "OLEO BUTTER COLORINE," a new and much-improved

VEGETABLE BUTTER COLOURING

Sold in Stone Bottles, ½ Gallons, 10/-; Quarts, 5/-; Pints, 2/9; ½ Pints, 1/9; ¼ Pints, 1/-; ⅛ Pints, 6*d.*; and in Glass Bottles, 1/- and 6*d.*

Wholesale Prices to be had on application to **THE STEAM ANNATTO WORKS, 31 Bevenden St., Hoxton, LONDON.**

MEDALS AND HIGHEST AWARDS.—Amsterdam Exhibition, 1883. International Exhibition (C.P.), 1884. Cork Exhibition, 1883. Antwerp Exhibition, 1885. Dairy Shows (London), 1885 and 1886.

CHAMPION'S VINEGAR

COMMANDS A PREFERENCE OVER ALL OTHERS.

WORKS { Corner of Old Street and City Road, } LONDON.

ESTABLISHED OVER 200 YEARS.

NEEDS NO GUARANTEE.

NESTLÉ'S FOOD

An entire Diet for Infants, Children, and Invalids.

"Renders valuable assistance in Wasting Fever."
"Beneficial as a Diet in Severe Cases of Typhoid."
"Invaluable in Cholera Infantum."

Pamphlet containing Extracts from Standard Medical Works in which the above Testimony is given, sent free with Sample Tin on application to H. NESTLÉ, 48 Cannon Street, London, E.C.

The attention of the Medical Profession is also drawn to

NESTLÉ'S SWISS (CONDENSED) MILK.

Which, through its RICHNESS in CREAM and UNIFORMITY of QUALITY, has obtained the Largest Sale in Great Britain. It can be used for all purposes of FRESH MILK.

Samples to Members of the Medical Profession only, sent free on application to H. Nestlé, 48 Cannon Street, London, E.C.

BRAND & CO.'S MEAT JUICE.

IN BOTTLES,

Price 28/- per dozen,

Less the usual discount.

To H.R.H. The Prince of Wales, The Empress of Germany,

BRAND & CO'S. SPECIALTIES FOR INVALIDS.

CONCENTRATED BEEF TEA, VEAL, MUTTON & CHICKEN BROTHS; TURTLE SOUP & JELLY, CALFS FOOT JELLY, MEAT LOZENGES

ESSENCES OF BEEF MUTTON VEAL AND CHICKEN

SOLE ADDRESS, 11 LITTLE STANHOPE STREET, MAYFAIR, W.

Peter Tyrer's
SAUCES.
WORCESTER, READING, HARVIE, YORKSHIRE.

	Per Gross.	Extra Quality
1*d.* Sample Bottles, dozen parcels	5/3	6/6
„ „ ½-gross boxes	5/9	7/–
1*d.* Giant „ dozen parcels	6/6	9/–
„ „ ½-gross boxes	7/–	9/6
¼ Bottles, flat or round, reputed ½ pints	16/–	26/–
½ „ „ „ „ pints	26/–	38/–
1 Pint Imperial, round stoppered bottles	52/–	62/–
12½-Gallon Casks (*casks free*)	each 20/–	32/–

ROYAL CAFE SAUCE,
A RICH FRUITY & EXQUISITE FLAVOUR.

Square Glass Stoppered Bottles, containing nearly ½ pint Imperial, **42/- per gross. Sample Bottles at 7/- per gross. 8 oz. in dozs. 3/9 per doz.**

"BOROUGH" KETCHUP.
SILVER MEDAL.

Cash Price—20s. for 12½ Gallons.
CASKS FREE.

School of Cookery, Crystal Palace, S.E.,
January, 1883.

Mr. PETER TYRER.

SIR,—I have been using the "Borough" Ketchup, and am very pleased with it. Its flavour is excellent, both for all kinds of Savoury dishes and Soups; and I most certainly should advise every cook and housekeeper to use it, FOR I HAVE NEVER YET MET ITS EQUAL.

MARIAN SMITHARD,
Lecturess on Cookery.

[2]

THOSE WHO BUY FOR CASH



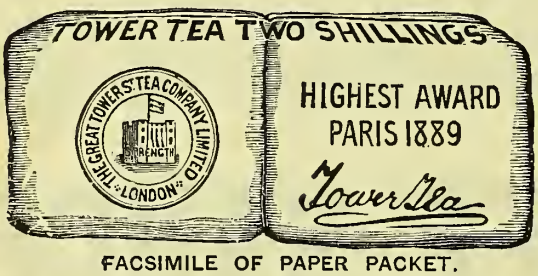
MANUFACTORY—
30 SOUTHALL PLACE, LONG LANE, BOROUGH, LONDON, S.E.
CHIEF SCOTCH AGENCY—West Nile Street, GLASGOW.

TOWER TEA

NOTE.

EVERY PACKET BEARS BOTH THE REGISTERED TRADE MARK AND THE SIGNATURE—

Tower Tea



FACSIMILE OF PAPER PACKET.



FACSIMILE OF LEAD PACKET.

TOWER TEA for retailing at

1/-, 1/2, 1/4, 1/6, 1/7, 1/8, 1/10, 2/-, 2/4, 2/6, and 2/8 per lb.

FOR NET CASH, SPECIAL TERMS. THE BEST TEA, THE HANDSOMEST PACKET, THE LARGEST PROFITS TO AGENTS.

NO RETAIL SHOPS.

Tasting Samples free, and a Quarter-pound Packet at any Retail Price on receipt of 3d. and Trade Card.

N.B.—Samples of Blended Tea in Bulk submitted to Chemists who wish to pack for themselves.

THE GREAT TOWER STREET TEA CO., LD.

(SOLE PROPRIETORS OF TOWER TEA)

5 JEWRY STREET, LONDON, E.C.

"CADBURY'S" A COCOA

Of the highest degree of Purity & Nutritive Value

"We have examined the samples brought under our notice, and find that they are genuine, and that the Cocoa is just what it is declared to be by Cadbury Brothers."—*Lancet.*

"Cadbury's Cocoa contains, in a condensed and increased form, all the nourishing properties of the Cocoa bean."—*The Analyst.*

"A perfectly pure Cocoa, of the highest quality. . . . The name 'Cadbury' on any packet is a guarantee of purity."—*Medical Annual.*

"Cadbury's Cocoa has in a remarkable degree those natural elements of sustenance which give the system endurance and hardihood, building up muscle and bodily vigour, with a steady action that renders it a most acceptable and reliable beverage."—*Health.*

"Of absolute purity and freedom from alkali, Cadbury's Cocoa may be prescribed without hesitation, with the certainty of obtaining uniform and gratifying results. . . . An invaluable addition to our dietetic resources in the treatment of all forms of digestive disorders."—*Braithwaite's Retrospect of Medicine.*

"At once pure, wholesome and cheap, and with no superior in the market."—*Hygiene.*

"CADBURY'S"

"The typical Cocoa of English Manufacture—Absolutely Pure."

—*The Analyst.*

A PROFITABLE EXTRA.

FINEST TEAS



DRINK
"TARALOUVA"
Ceylon Fannings
TEA,
Per 1/6 lb.
Sold only in Tins.

Wholesale only: 42 MINCING LANE, LONDON, E.C.
For Wholesale Terms and Agency apply to
PEARSE & MEEKING, Wholesale Tea Dealers,
42 MINCING LANE, LONDON.

BY HER MAJESTY'S — ROYAL LETTERS PATENT.

CÉREBOS ?

Recent Scientific and Influential Opinions.

From SIR CHARLES A. CAMERON, M.D., D.P.H. Cambridge, F.R.C.S.I., M.R.C.P.I., F.I.C., Professor of Chemistry, R.C.S.I., Medical Officer of Health for Dublin, City and County Analyst:—

"I have carefully examined a specimen of 'Cérebos Salt' prepared by the Cérebos Salt Co., Ltd., Newcastle-on-Tyne. It includes a substantial proportion of Phosphates, such as are necessary to the formation of bone and muscle. I consider it a very nice form in which to take the Salt as a condiment, whilst at the same time introducing to the system valuable Phosphates."

From T. H. WALKER, L.R.C.P., F.C.S., &c., Extraordinary Member of the Royal Medical Society; Public Analyst for the City of Carlisle; late Medical Officer for Longtown:—

"Cérebos Salt. This preparation (being a food) can be taken with absolute safety, and generally with great benefit, by persons of all ages, and it will be of especial advantage to young and delicate children."

From A. BLAIR, M.B., C.M., Ashington, Northumberland:—

"Cérebos Salt. On the sound basis of chemical analysis and physiological principle, I am freely recommending it for general and constant use. In my own household no other is used."

PRICES 6d. and 1s.

Full Particulars and Samples Free. (*Correspondence invited.*)

CÉREBOS SALT CO., Ltd.
NEWCASTLE-ON-TYNE, & 134 UPPER THAMES ST., LONDON, E.C.

ASTLEY COOPER'S
PURE ENGLISH
GELATINES.

MEDICAL OPINIONS.
The Lancet.—An admirable degree of Purity and Transparency.
British Medical Journal.—Good Gelatine of excellent quality.
Chemist and Druggist.—Of extreme purity.

THEY ARE CHEAPER THAN FOREIGN, and absolutely free from Sulphur, Acid, and all Chemicals. Samples and prices free from th Sole Manufacturers,

ASTLEY COOPER & CO.
Analytical Consulting & Manufacturing Chemists, LEEDS.

Fischer & Schmitt's
Hoechst o/M, Germany

"STAR" "ANCHOR" & "CAMERA-STAR"
SIX MEDALS GELATINES SIX MEDALS
ALWAYS UNIFORM STANDARD QUALITIES
WHOLESALE TRADE ONLY SUPPLIED.

JOSEPH HEINE & CO.
Sole Agents,
103 & 104 Fenchurch Street,
LONDON, E.C.
ESTABLISHED 1872.
TELEGRAMS: VISURGA, LONDON

'DUCA DI CORIGLIANO'
THE CHEMISTS' LIQUORICE JUICE.
"THE BEST AND PUREST."
Larger sale than any other first-quality juice. To be had of all Wholesale Houses.

SOLE AGENTS FOR ENGLAND, AMERICA, AND THE COLONIES—
DENNIS DI LUGGO & CO., 7 and 8 IDOL LANE, LONDON.
33 FLAVIO GIOIA, NAPLES.
TELEGRAPHIC ADDRESSES—"DILUGGO LONDON," "DENNIS NAPLES."

MELLIN'S

IS EASILY DIGESTED AND VERY ASSIMILABLE AND NOURISHING, so that, when dissolved and prepared, it is ready for immediate absorption and assimilation.

FOOD

Is entirely free from starch and cane-sugar, the starch having been transformed into dextrin and maltose by the malt diastase, and it is alkaline in reaction. Added to diluted cow's milk it produces a complete diet.

FOR INFANTS

MELLIN'S

Contains a large percentage of the well-known MELLIN'S FOOD. They will be found of the highest value for Infants during the transitional stage when passing from a purely Infant's diet to more substantial nutriment. For Invalids, in convalescence or when suffering from the effects of malnutrition, they may with advantage be made to alternate with other solid foods.

FOOD

For the aged and dyspeptic, to assist digestion and to furnish readily a supply of nutriment to the system. For professional and business men who require at times a sustaining and nutritious food which can be easily digested.

BISCUITS

MELLIN'S

The same preparation as that mentioned above, with fresh cow's milk added which has been deprived of a portion of its cream. In this food all the constituents necessary for perfect nutrition are present, and it need only be dissolved in warm water to make them available for use.

LACTO-GLYCOSE

In most cases MELLIN'S FOOD will answer perfectly in conjunction with new cow's milk, but in special cases, where Infants and Invalids cannot digest ordinary milk, or where a difficulty exists in obtaining fresh cow's milk—as, for instance, in hot climates or on board ship—this preparation will be found eminently suitable.

OR MILK FOOD

MELLIN'S

Contains 50 per cent. of Pure Cod Liver Oil, PERFECTLY EMULSIFIED, and 8 grains of the Hypophosphites of Lime and Soda per fluid oz.

EMULSION

Very palatable, nutritive, and aseptic. Special terms to all Hospitals and Dispensaries.

OF COD LIVER OIL

Specimens, Formula, &c., free on application.

HYPOPHOSPHITES

SAMPLES AND FULL PARTICULARS ON APPLICATION TO

Marlboro' Works, Peckham, LONDON, S.E.

EIGHT PRIZE MEDALS AWARDED

GOODALL'S HOUSEHOLD SPECIALITIES.

YORKSHIRE RELISH.
Most Delicious Sauce in the World. Bottles, 6*d.*, 1*s.*, & 2*s.* each.

GOODALL'S BAKING POWDER.
The Best in the World. 1*d.* packets; 6*d.*, 1*s.*, 2*s.*, and 5*s.* Tins.

GOODALL'S EGG POWDER.
One 6d. Tin is equal to 25 Eggs. In 1*d.* packets; 6*d.*, 1*s.*, and 5*s.* Tins.

GOODALL'S CUSTARD POWDER.
Delicious Custards without Eggs. In Boxes, 2*d.*, 6*d.*, & 1*s.* each

GOODALL'S BLANCMANGE POWDER
Delicious Blancmange in a Few Minutes. Boxes, 6*d.* and 1*s.* each.

GOODALL'S QUININE WINE, B.P.
Best Tonic yet Introduced. Bottles, 6*d.*, 1*s.*, and 2*s.* each.

GOODALL'S GINGER-BEER POWDER.
Makes the Best Ginger-Beer. Packets, 3*d.* and 6*d.*

GOODALL'S BRUNSWICK BLACK.
For Painting Stoves, Grates, Iron, Tin, &c. 6*d.* and 1*s.* Bottles.

GOODALL'S LAVENDER WATER.
Rich and Lasting Perfume. Bottles, 1*s.*, 2*s.*, and 5*s.* each.

GOODALL'S PLATE POWDER.
For Polishing and Cleaning all Metals. Boxes, 6*d.*, 1*s.*, and 2*s.*

GOODALL'S JELLY SQUARES.
Make a Delicious and Nutritious Jelly. In ½-pint, 1-pint, and Quart Boxes, 3*d.*, 6*d.*, and 1*s.* each.

PROPRIETORS—GOODALL, BACKHOUSE & CO., LEEDS.

PATENT MEDICINES AND DRUGGISTS' SUNDRIES.

Monthly Price List of Patent Medicines, Druggists' Sundries, &c., will be sent post free on application to

GOODALL, BACKHOUSE & CO., LEEDS.

TO THE

CHEMISTS & DRUGGISTS OF GREAT BRITAIN.

TELEGRAPHIC ADDRESS: "WINCARNIS NORWICH."

Wincarnis Works,
Lower Westwick Street,
NORWICH,
December, 1887.

The Excise Authorities having created a difficulty as to the sale of Medicated Wine containing a certain percentage of alcohol, we obtained in January last, from the Inland Revenue Authorities, permission to sell our WINCARNIS,* or Liebig's Extract of Meat and Malt Wine, **WITH QUININE,** without a Wine Licence, and many Chemists not holding a Wine Licence have sold considerable quantities. In order further to meet the requirements of the trade, we have introduced a Liebig's Extract of Meat and Malt Wine, **NON**-Alcoholic, made from the juice of the Grape, Liebig's Extract of Meat, and Extract of Malt. This also can be **SOLD WITHOUT A WINE LICENCE.** Your orders will oblige either direct or through the Wholesale Houses.

Yours obediently,

COLEMAN & CO., LIMITED.

N.B.—The Wine is sold in Bottles, 2/9 and 4/6 each. Trade prices on application.

P.S.—Under certain conditions we are willing to pay for a Licence.

PARTICULARS ON APPLICATION.

SOLE MANUFACTURERS—

COLEMAN & CO., LIMITED,

WINCARNIS WORKS,

Lower Westwick St., NORWICH,

and 3 New London St., LONDON, E.C.

* WINCARNIS is a NEW NAME, registered to prevent fraudulent imitations.

PURE TIN TOPS

No Lead whatever in any part.

Vases of Finest

BOHEMIAN CRYSTAL GLASS.

EACH SYPHON GUARANTEED

TESTED TO

300 lbs.

PRESSURE

Per Square Inch.

SYPHONS

THE BEST IN THE MARKET.

Any number Quoted for At low Rates Including Delivery.

VASES ENGRAVED IN BEST STYLE.

Special Quotations for Quantities.

NOTE—

ONE QUALITY ONLY

THE BEST.

BARNETT & FOSTER

26T Eagle Wharf Road, LONDON, N.

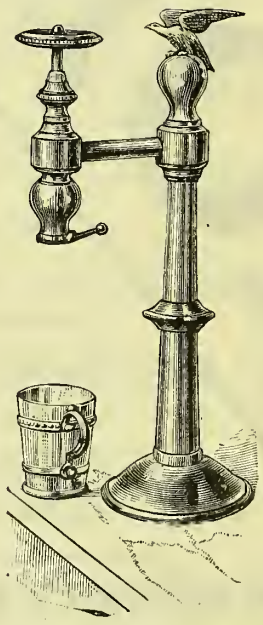
BARNETT & FOSTER, MANUFACTURERS.

COUNTER FOUNTAINS

For Serving Soda Water with Syrups, Spirits, &c.

THE "STANDARD" COUNTER FOUNTAIN.

By this Fountain a small sharp stream of aërated water can be drawn, which, when syrups are taken, is absolutely necessary, so as to mix the syrup with the water. Afterwards, by pressing edge of glass against the small lever at the side, a large stream of water flows as in emptying a bottle of soda-water. It is of very solid construction, and thickly plated.



Price, £4 7s. 6d.

Code Word—*Adure.*

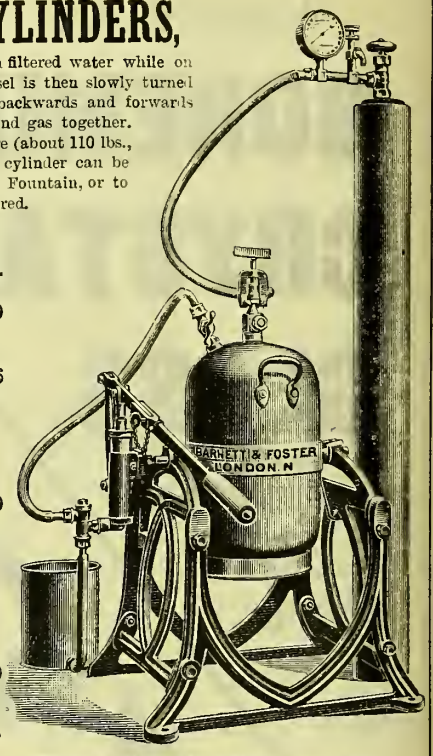
PORTABLE CYLINDERS,

As here shown, are charged with plain filtered water while on the Rocker; the gas from the vessel is then slowly turned on, and the copper cylinder rocked backwards and forwards sharply so as to agitate the water and gas together. When charged to the required pressure (about 110 lbs., shown by the pressure-gauge), the cylinder can be removed and attached to the Counter Fountain, or to a filling machine, if desired.

PRICES.

	£	s.	d.
Six-gallon Tinned Copper Cylinder... Code Word—*Adour.*	5	10	0
Cast-iron Rocker ... Code Word—*Adry.*	1	2	6
Flexible Pipe, Pressure-gauge, Safety-valve, and Connections ... ... Code Word—*Adrux.*	3	3	0
If fitted with pump for pumping the water into the cylinder (and so avoiding waste of gas) extra ... Code Word—*Adult.*	5	5	0

For Prices of Larger Cylinders see Catalogue "A."



PORTABLE CYLINDER, WITH PUMP FITTED TO ROCKER.

PARTICULARS OF MARBLE AND OTHER FOUNTAINS ON APPLICATION.

TO CHEMISTS, DRUGGISTS, and OTHERS.

BEFORE PURCHASING ANY

MACHINERY, BOTTLES,

SYPHONS, &c.,

WRITE TO US FOR SPECIAL QUOTATION, STATING YOUR REQUIREMENTS.

ILLUSTRATED CATALOGUE FORWARDED FREE.

BARNETT & FOSTER,

"NIAGARA" WORKS, 26T EAGLE WHARF ROAD, LONDON, N.

BARNETT & FOSTER,

MANUFACTURERS.

THE "COMPACT" CONTINUOUS ACTION

SODA-WATER MACHINE.

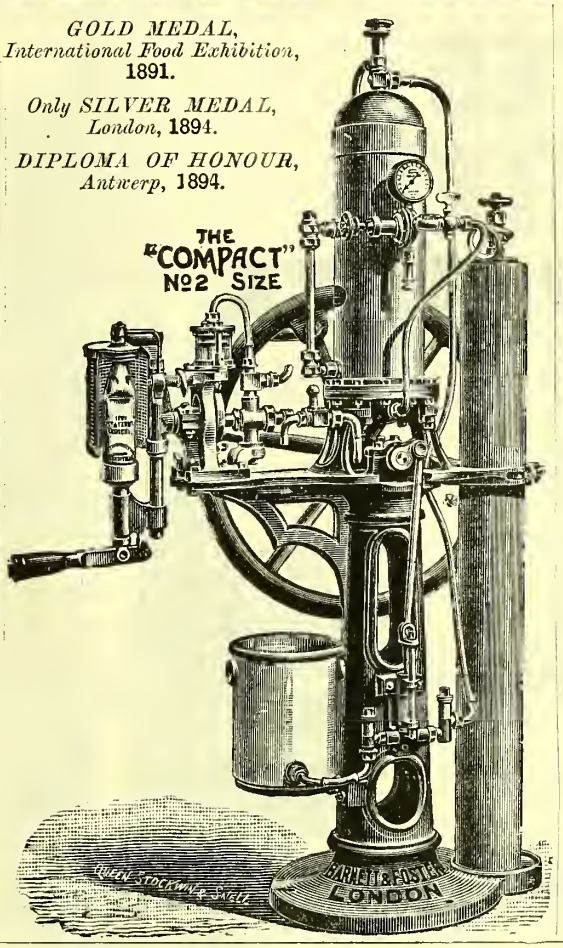
Specially designed for use where space is an object, and for those having a large retail trade, such as Chemists, Hospitals, Restaurateurs, Hotel Proprietors, &c. They are ready for work immediately, require no fixing, and produce Aërated Waters of the very highest quality at a minimum of cost.

NO DANGER.
NO MESS.
PERFECTLY RELIABLE.

GOLD MEDAL, International Food Exhibition, 1891.

Only SILVER MEDAL, London, 1894.

DIPLOMA OF HONOUR, Antwerp, 1894.



We guarantee to produce a better article with these than any other system adapted for using the Liquefied gas, and at a lower pressure, thus effecting an immense saving in bottles, and also reducing risk of accidents.

In use by Leading Chemists in all parts of the United Kingdom.

TWO FILLERS INCLUDED.

No. 1 Size, complete with Turnover and Syphon-filling Machine, and fitted with fast and loose Pulleys for driving by power ... Code word (*Supremacy*) **£60**
Producing Capacity by Hand-power 600 dozen per day.
,, ,, Power 1,200 ,, ,,

No. 2 Size, complete with Turnover and Syphon-filling Machine Code word (*Royalist*) **£48**
Producing Capacity by Hand-power 350 dozen per day.
,, ,, Power 700 ,, ,,

No. 3 Size, complete with Turnover or Syphon-filling Machine ... ... Code word (*Retailer*) **£33**
Producing Capacity by Hand-power 200 dozen per day.

Syrup Pump fitted to the Turnover Filling Machine on either of above (*Injecto*) £2 extra. If fitted with one Filling Machine only, the two largest Machines are charged £3 less than above prices.

SOLE INVENTORS AND MANUFACTURERS OF THE

"NIAGARA" BOTTLE AND THE LONDON-MADE SYPHON

KNOWN ALL OVER THE WORLD.

Illustrated Descriptive Catalogue of every requirement for the Mineral Water Trade on application.

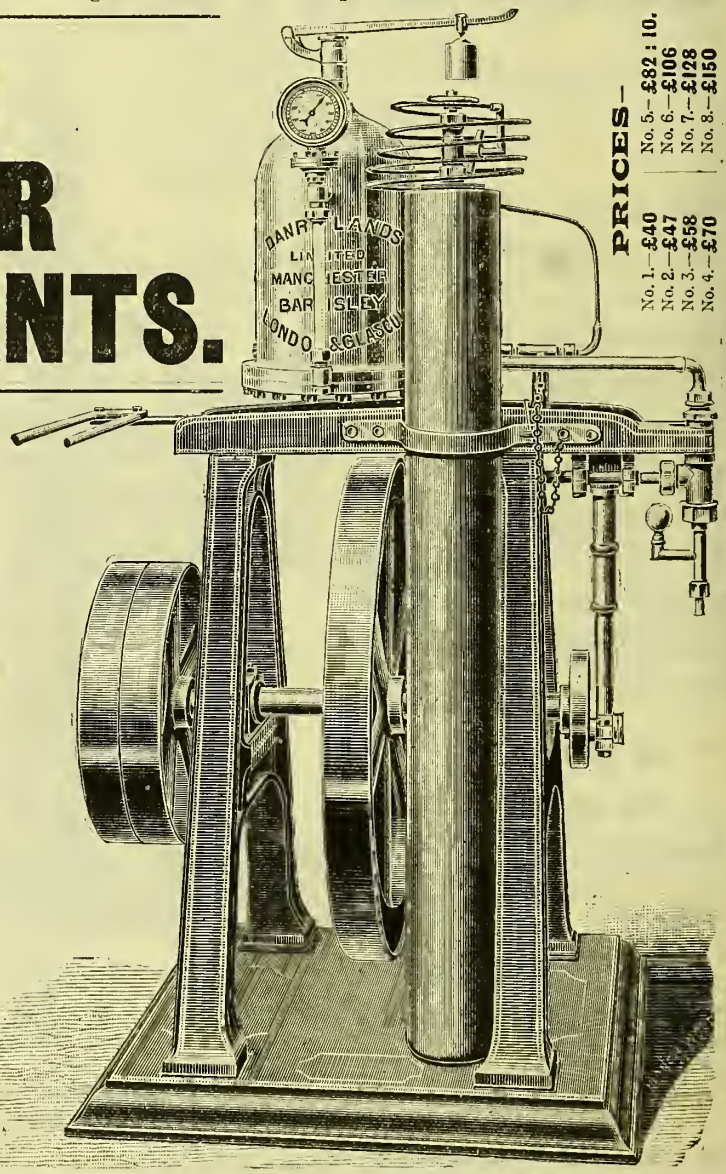
NIAGARA WORKS, 26T EAGLE WHARF ROAD, LONDON, N.

CHEMISTS MAY SAFELY INVEST

In these Machines if they wish to produce their own Aerated Waters.

These Plants are peculiarly suited for Chemists who have little room to spare, and who wish to adopt the easiest and cleanest system. The use of whiting, acid, and other raw materials is entirely dispensed with. Pure Compressed Carbonic Acid Gas, supplied in steel tubes, is used with these machines; this gas is made to pass direct into the cylinder of the machine, entirely doing away with the old-fashioned generator and gasholder, and saving room, trouble, and expense.

AERATED WATER PLANTS.



PRICES—

No. 1.—£40	No. 5.—£82 : 10.
No. 2.—£47	No. 6.—£106
No. 3.—£58	No. 7.—£128
No. 4.—£70	No. 8.—£150

Very Efficient in Working.

All Sizes, for Hand or Power.

Require only HALF the usual POWER.

These Plants are really good serviceable machines, suited to supply either the largest Factories with from 3,000 to 4,000 dozens per day, or the smallest Chemist's Shop, where room is so valuable; and will turn out Aërated Waters, either in Bottles or Syphons, which cannot be surpassed for quality by any machine-made. These Plants are not toys, as are too many of the Compressed Gas Machines which have been offered to the public; but are of the very best make, with strong Gun Metal Cylinders, and entirely free from any metal which will contaminate the waters. As no Generator or Gasholder is used with these machines, they occupy very little space, and no doubt this economy in space, as well as the economy in price of the whole Plant, will commend these machines to those to whom these qualities are of the utmost importance.

DAN RYLANDS, LIMITED, BARNSLEY.



DAN RYLANDS, LIMITED.

Glass Bottle Manufacturers, Box and Case Makers, Soda-water Machinery Engineers, and General Providers to the Mineral Water Trade.



GLASS BOTTLE DEPARTMENT.

We have had over TWENTY YEARS' experience in the making of Globe Stoppered Bottles, and have manufactured more than all other firms in the World put together. RYLANDS' "Valve," "Reliance," "Acme," and "Original No. 4," are the leading Bottles in the Trade. All our Bottles are made with a patent tool of which we are the Sole Owners, and the grooves produced therewith will be found the most reliable in the market. All Buyers should see that the name of "DAN RYLANDS" and a figure 4 are stamped upon each bottle, in order to ensure our special manufacture and extra strength of glass. The names of our various shapes of Globe-stoppered Bottles are also registered, and should be used by buyers when placing their orders.

Our Syphon Bottles are of the very first quality, with pure block-tin Tops and strong brilliant, pressure-resisting glass, elegant in appearance, and of simple construction. All kinds of screw-mouth and cork bottles for the aërated-water trade.

Our patent machine-made "Climax" and other Bottles are accurately made and specially designed for Preserves, Pickles, Confectionery, and for all purposes to which wide-mouth Glass Vessels can be applied.

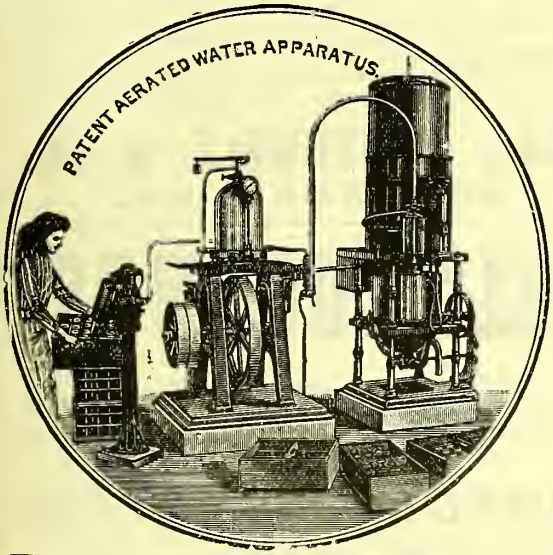
ESSENCE DEPARTMENT.

Our Essences, Tinctures, and other ingredients are prepared by the Standard Essence Co., for whom we are sole agents. Their superior preparations are produced by a process which preserves the full natural aroma of the Fruits. These essences are highly concentrated, of exquisite flavour, and absolutely pure.

Essential Oil of Lemon, Acids, and Colourings of the finest quality and at moderate prices.

Try "MELOKA," Our New Beverage.





SODA-WATER MACHINERY DEPARTMENT.

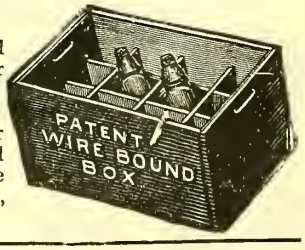
This Machinery possesses exceptional merits. The Aërated Waters it produces may be relied upon for uniformity of quality, and as regards economy our Patent Plants eclipse all others. They save materials, power, space, labour, time, and money.

We are also supplying our Patent Machines adapted for using Liquefied Carbonic Acid Gas, to all who prefer this system of Aërated Water making. They are strong, simple, easily managed, and reliable. Pure Compressed Carbonic Acid Gas supplied.

Our Filling Machines are the most popular and leading fillers in the market. All kinds, for hand or power, for corks or patents. Of our Paragon Fillers there have been **nearly 5,000 sold.**

BOX DEPARTMENT.

Our PATENT WIRE-BOUND and "DINO" BOXES are far superior to hoop-ironed boxes, which catch and drag against everything they come in contact with. In our boxes, the wire is well protected from wet and rust, and these boxes are the strongest, lightest, and neatest in the trade.



Catalogues and Price Lists free on application.

DAN RYLANDS, LIMITED, BARNSLEY, ENGLAND

SYPHONS & SELTZOGENES



Messrs. J. BARRE JOHNSTONE & CO., 20 Loftus St., Sydney, N.S.W. Agents for New South Wales, Queensland, and New Zealand.

SODAWATER MACHINERY AND APPLIANCES
BRATBY & HINCHLIFFE LTD
ANCOATS 69 146 MINORIES
MANCHESTER. LONDON EC
81 ROBERTSON STREET, GLASGOW.

PRICES.

SYPHONS ... 1/6 1/8 and 1/10 each.

SELTZOGENES.

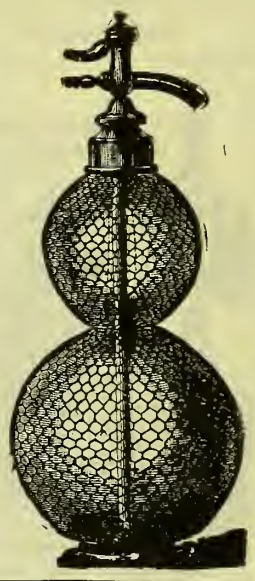
1	2	3	4	5	8 pint.
6/-	6/8	7/6	8/6	10/5	16/- each.

Including two funnels and stopper for charging.

The tops of these Seltzogenes are made of pure block tin, guaranteed

All our Seltzogenes are manufactured on the well-known "Fevre" System, and each one is thoroughly tested before leaving the works.

Messrs. NOYES BROS., 43 Queen Street, Melbourne, Victoria, Agents for Victoria, South and West Australia, and Tasmania.



ESTABLISHED NEARLY FIFTY YEARS.

PRIZE MEDALS AWARDED AT ALL THE EXHIBITIONS

EUGENE GERAUT & CO.'S

LATEST

NEW PATENT SELTZOGENE.

PATENT No. 18,305.

For the immediate Preparation of Seltzer Water, Eau de Vichy, Soda Water Sparkling Lemonade, Aërated Waters, &c.



Finding so many complaints through the screws of Seltzogenes getting worn and Customers not screwing taps on tight enough, E. G. & Co. have patented the above improvement in their Seltzogenes, which differs materially from the numerous kinds that have from time to time been introduced, there being no screwing required, thus the machines cannot easily get out of order.

In place of Screw on Tap, there is a Clip, which is easily fastened to the Seltzogene, any Child being able to Screw the little Key at Top, and making perfectly Air-tight the Apparatus.

WEAR AND WORKING GUARANTEED. NO MORE SCREWING REQUIRED. TAP CANNOT GET CORRODED.

CONTRACTORS TO HER MAJESTY'S GOVERNMENT.

SOLE ADDRESS—

139 & 141 Farringdon Rd., LONDON, E.C.

Gazogenes and Seltzogenes Repaired.

MACHINE-CUT

LEMON AND SEVILLE ORANGE PEELS

(FRESH or DRIED).

Seville Oranges and Messina Lemons are now arriving, and we are prepared to supply the *specially* machine-cut Peels which have given such general satisfaction to the trade since their introduction. The **Fresh Peels** are cut *free from pith* in small shreds (about $1'' \times \frac{1}{16}''$), a condition acknowledged to be the most favourable for the manufacture of Official Tinctures and Infusions and of Soluble Essences.

The **DRIED PEELS** are cut as free from pith as possible, and every care is taken in drying to preserve the colour and aroma.

Samples will be sent free on application.

CHAS. SOUTHWELL & CO.

DOCKHEAD, S.E.

SELTZOGENES.

For quotations of all descriptions see Druggists' Sundries List of undersigned.

See Advertisement, pages 12–13.

EVANS, SONS & CO.

LIVERPOOL.

LONDON:
EVANS, LESCHER & WEBB,
60 Bartholomew Close.

CANADA:
EVANS AND SONS, LD.
Montreal, Toronto; and Victoria, British Columbia.

LEADING SPECIALITÉ
IN
SELTZER, SODA, POTASH, & LITHIA WATERS.



The "Alpha Brand" Malvern Waters

(PREPARED WITH THE NATURAL WATER OF THE MALVERN SPRINGS)

Are the favourite Table Waters of the English Aristocracy. Wherever introduced these Waters attract the **best people** in the Agent's neighbourhood, and are a valuable Specialité for high-class Pharmacies.

Also the **PURE NATURAL SPRING WATER** (Still and Sparkling) in Quarts for the Table.

APPLICATIONS for AGENCIES to be made to the

Sole Proprietors, W. & J. BURROW, The Springs, MALVERN.

THE PASTEUR GERM FILTER.

The PASTEUR FILTER prevents the passage of Microbes of any kind, is difficult to break and easy to clear, and is effectual in preventing Epidemics of Cholera, Typhoid Fever, Diarrhœa, and similar diseases.

The British Medical Journal (August 25, 1894) says:—"Its application for some years in 200,000 quarters of the French Army has shown that *it is effectual in preventing epidemics of Cholera, Typhoid Fever, Diarrhœa,* and *similar diseases.*"

M. de Freycinet (Report of Minister of War to President of the French Republic, *Journal Officiel*, February 14, 1892) says:—"*Wherever the Pasteur Filter has been applied* to water previously bad, *Typhoid Fever has disappeared.*" At this date over 200,000 quarters of the French Army were fitted with Pasteur Filters.

Sir Henry E. Roscoe, M.P., Ph.D., F.R.S. (*Westminster Gazette*, September 8, 1893), says:—"Ordinary filters are no good at all. The *only filter that protects the water-drinker* from the germs is the *Pasteur Filter.*"

After eight months' investigation in the Public Health Laboratory of the University of Edinburgh to estimate the value, in prevention of disease, of the best known Carbon and Asbestos Filters, of the Pasteur Filter, and of a copy of it in another material, Dr. H. H. Johnston, D.Sc., M.D., C.M., states:—"*The Pasteur-Chamberland Filter is undoubtedly the best, and the only one in which reliance can be placed* for permanently sterilising drinking water."

Made in a variety of Patterns for Industrial and Domestic purposes.

J. DEFRIES & SONS, LIMITED,
SANITARY DEPARTMENT, LONDON, E.C.

FACSIMILE OF LABEL.

COMPOUND
Phenocoll Water.

COMPOSITION:
PIPERAZINE, PHENOCOLL HYDROCHLORATE, LITHIA CARBONATE, CARBONIC ACID GAS.

Half to one Syphon to be taken in divided portions during the day, as the Physician directs.

MANUFACTURED BY
R. WOOD,
Pharmaceutical Chemist,
By Appointment to the Queen,
WINDSOR.

THE BEST RESULTS ARE OBTAINED FROM

PIPERAZINE AND PHENOCOLL HYDROCHLORATE

When prescribed with Carbonated Water. *Vide* Literature of Piperazine.

INTRODUCE

WOOD'S COMPOUND PHENOCOLL WATER

To your Medical Man, to your, and his, and the Patient's mutual advantage.

Retail ... ... 12/- per dozen syphons.
Wholesale ... 8/- ,, ,,

CARRIAGE PAID ON FULL SYPHONS.



ROBINSON'S

LIEBIG'S BEEF WINE.

Composed of Liebig's Extract of Beef, Extract of Malt, and sound Port Wine.

REPORT ON BEEF WINES.

From the results of my Analyses of various Beef Wines I have had occasion to examine, none have equalled as regards strength, purity of ingredients, and (of no less importance) the skilful and judicious manner in which the respective ingredients have been proportioned and combined, the Liebig's Beef Wine manufactured by Mr. B. Robinson, of Pendleton, Manchester.

It is in every sense a reliable preparation, embodying in a pleasing and palatable form all the acknowledged medicinal and nutritive properties pertaining to Liebig's Extract of Meat, Extract of Malt, and sound Port Wine.

WILLIAM ELBORNE, F.C.S., F.L.S.,
Lecturer on Materia Medica in the Owens College, Manchester (Victoria University).
December 15, 1888.

ROBINSON'S ORANGE WINE.

Specially prepared for Quinine Wine, does not deposit, will keep good in any climate, and well adapted for Export Trade. Supplied in Casks containing 9, 18, 30, 60, or 120 Gallons. Terms on application. [2]

ROBINSON'S LEMON SQUASH.

This delightful Summer Beverage is produced solely from the finest fresh **Messina Lemons**, the juice of which is clarified from all muddy deposit, the fine aromatic flavour of the Peel is extracted and added to the prepared juice, thus securing a far more delicate and refreshing drink than can possibly be obtained by the old clumsy method of squeezing the lemon, &c. Sold in Bottles, reputed quarts, at 1s. each.

B. ROBINSON, Distiller and Brewer of British Wines, Church St., Pendleton, Manchester.

HIRST, BROOKE & HIRST (LIM.), LEEDS,

Manufacturing Chemists and Wholesale Druggists, Manufacturers of

ORANGE WINE

Of Finest Flavour and Quality, and specially suitable for the Preparation of Orange Quinine Wine.

TEMPERANCE WINES

CAN BE MADE WITH

MASON'S WINE ESSENCES



Most Refreshing at Children's Parties and all Social Gatherings. Non-alcoholic, Pure, and very Refreshing.

A Lady writes:—"The 6*d.* bottle of Ginger Wine Essence made several bottles of most delicious wine, far better than what we have paid 2*s.* a bottle for. It is most suitable for children's parties."

GINGER, LEMON, ORANGE, RASPBERRY, &c.

Try the Ginger and Raspberry.

SOLE INVENTORS AND MANUFACTURERS—

NEWBALL & MASON,

NOTTINGHAM.

[*See also pp.* 112, 113.

JEWSBURY & BROWN

Have pleasure in announcing that they have removed to New Premises at

ARDWICK GREEN, MANCHESTER,

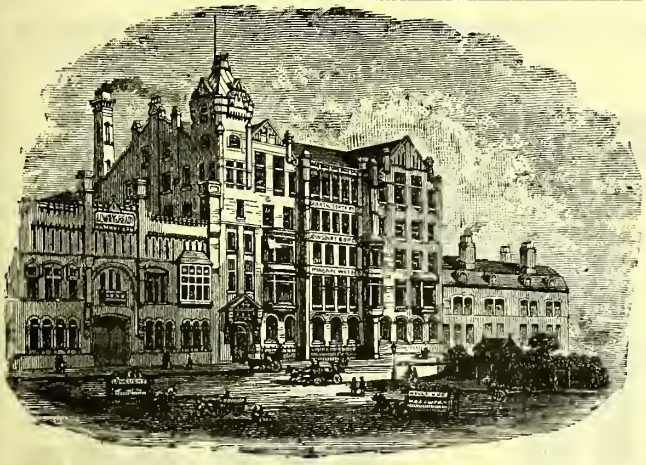
WHICH HAVE BEEN SPECIALLY DESIGNED FOR THE MANUFACTURE OF

MINERAL WATERS,

AND

BREWED GINGER BEER,

Aërated Beverages.



The LABORATORIES, MACHINERY, and APPLIANCES are THOROUGHLY UP TO DATE, and the Water Used comes only in contact with Pure Tin and Slate, thus absolutely avoiding any dangerous metallic contamination. As heretofore, only the Finest Qualities of Materials will be used in every department. We rely on the quality of our productions to ensure for them a preference with the consumer who requires a safe and refreshing beverage of absolute purity.

Chemists who have not Stocked these Waters are invited to write for Prices.

SPECIAL NOTE. Read the important official analysis on page 323 of the Diary for current year.

CARRIAGE PAID ON WATERS & RETURNED EMPTIES.

JEWSBURY & BROWN, Mineral Water Manufactory, ARDWICK GREEN, **MANCHESTER**

ORDERS FOR EXPORT AND SHIP STORES RECEIVE SPECIAL ATTENTION.

OL. SANTALI "BUSH."

TRY IT.

OL. SANTALI "BUSH."

BUSH'S

LEMON OIL.

"Speciality."

TRY IT.

Artillery Lane, LONDON.

GOLD MEDAL.



LONDON, 1893.

ONLY GOLD MEDAL.



BIRMINGHAM, 1893.

THE ONLY PRIZE MEDAL.



LONDON, 1881.

HIGHEST PRIZE MEDAL.



BRADFORD, 1882.

CHEMISTS SHOULD STOCK

THE CHEMISTS' ERATED MINERAL WATERS ASSOCIATION LIMITED. C.A.M.W.A.L

FRUIT SYRUPS

Manufactured from the REAL FRUIT in the following flavours :-

RASPBERRY. STRAWBERRY. CHERRY. RED CURRANT.

PINEAPPLE. LEMON AND LIME FRUIT.

These Syrups, being most suitable for mixing with AERATED WATERS, will

FIND A READY SALE

DURING THE

NEW YEAR'S FESTIVITIES

As they are suitable alike for the refreshment of adults and for use at Children's Parties, being

GUARANTEED PERFECTLY PURE.

They will also promote the sale of AERATED WATERS.

Elegantly put up in Brandy and Champagne Bottles, at the following prices :—

Brandy Bottles, large 26-oz., 9/- per dozen, bottles included ...
Champagne ,, small 13-oz., 5/- ,, ,, ,, , ...

1/- per dozen allowed for empty bottles.

A SAMPLE ORDER SOLICITED.

The Chemists' Aerated and Mineral Waters Association, Ltd.,

LONDON, HARROGATE, BRISTOL, & MITCHAM.

TO OBTAIN

BRILLIANT QUININE WINE

That will neither deposit nor cloud after Bottling,

USE **DOWDEN & CO.'S**

DETANNATED **ORANGE WINE.**

Special Terms to Wholesale Houses and for Export.

DOWDEN & CO., LIM., St. Paul's Distillery, BOURNEMOUTH.

"LAURENT-PERRIER ET CIE."

COCA-TONIC

WINE GROWERS, BOUZY-REIMS.

CHAMPAGNE.

FOLIA COCA

Sugar Free.

Carefully Standardised.

Prepared by Actual Champagne Growers.

Prescribed as the Best Restorative Tonic, and in cases of Insomnia, Neurasthenia, etc.

In Bottles, 2/- and 3/9.

Full Particulars of HERTZ & COLLINGWOOD, 4 SUSSEX PLACE, LONDON, E.C.

COX'S NON-ALCOHOLIC

GINGER WINE.

The above has a large sale both in bottle and on draught, no licence being needed. It is a most pure and delightful drink, either alone in winter, or mixed with aërated waters at other times. Consigned in bulk or bottle. Trade list and samples free.

BEWARE OF IMITATIONS OF INFERIOR QUALITY.

COX & COMPANY,

178 YORK ROAD, KING'S CROSS, LONDON, N.

ANOTHER SUCCESS

FOR

IDRIS ROYAL TABLE WATERS

IDRIS & CO.

Have obtained the

ONLY GOLD MEDAL

Awarded to Mineral Water Manufacturers of Great Britain

At the ANTWERP EXHIBITION.

FIVE OTHER GOLD MEDALS AWARDED AT RECENT EXHIBITIONS.

All Chemists should Sell these Well Known Waters, which command the Largest Sale.

PRICE LIST & SAMPLES FREE.

IDRIS & CO., LTD.

PRATT STREET, CAMDEN TOWN, N.W.

BRITISH WINES

UNSURPASSED FOR QUALITY.

A. MILLAR & CO., DUBLIN

AGENTS—H. J. ROYDANT & CO., 75 ACRE LANE, BRIXTON, S.W.
W. PINK & SONS, PORTSMOUTH.
UNDERWOOD & CO., WINCHESTER.

PURE ORANGE WINE

(VINUM AURANTII, B.P.), prepared in strict accordance with the Formula of the British Pharmacopœia.

MOST SUITABLE BASIS FOR QUININE AND OTHER MEDICATED WINES.

Wholesale of A. MILLAR & CO., DUBLIN.
30 Walbrook, LONDON; and City Buildings, Corporation Street, MANCHESTER.

HALL'S COCA WINE

3/6 Size - 26/- per Case (1 doz.)
2/0 Size - 30/- per Case (2 doz.)

Can be obtained through the Wholesale Houses, or from the Proprietors,

STEPHEN SMITH & CO., BOW, LONDON.

VINACOCA



In White Glass Bottles, 3/6 each Retail.

The Best Tonic Wine

ON THE MARKET.

Especially Recommended by the Medical Faculty.

Only ONE WINE (Choice Madeira).
ONE QUALITY (A 1).
ONE PRICE.

EVERY CHEMIST Selling or purposing to Sell Medicated Wines should write for a Sample of "VINACOCA," and Compare it with any other.

COCA WINE (Rolland's)	COCA TEA
COCA LOZENGES	COCA CHOCOLATE
COCA TABLETS	COCA TOBACCO
COCA ELIXIR	COCA LIQUEUR

All these Preparations of Coca are of the Best Quality only.



Rolland's Coca Liqueur, in Fancy Wickered Bottles, 7/6 each Retail.

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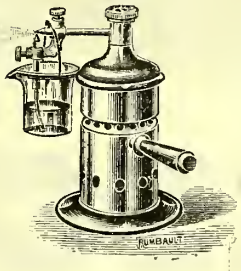
THE FRENCH HYGIENIC SOCIETY, 6 CONDUIT STREET, REGENT STREET, **LONDON, W.**

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Used by MADAME ADELINA PATTI, and Recommended by the Highest Medical Authorities.





On every Toilet Table, In every Nursery, In every Sick Room, This New Patent Parisian Vaporiser is invaluable.

It is the best means of obtaining and preserving a clear complexion, and is specially recommended for the self-administration of spray remedies in all diseases which affect the skin, throat, lungs, mouth, eyes, ears, and head.

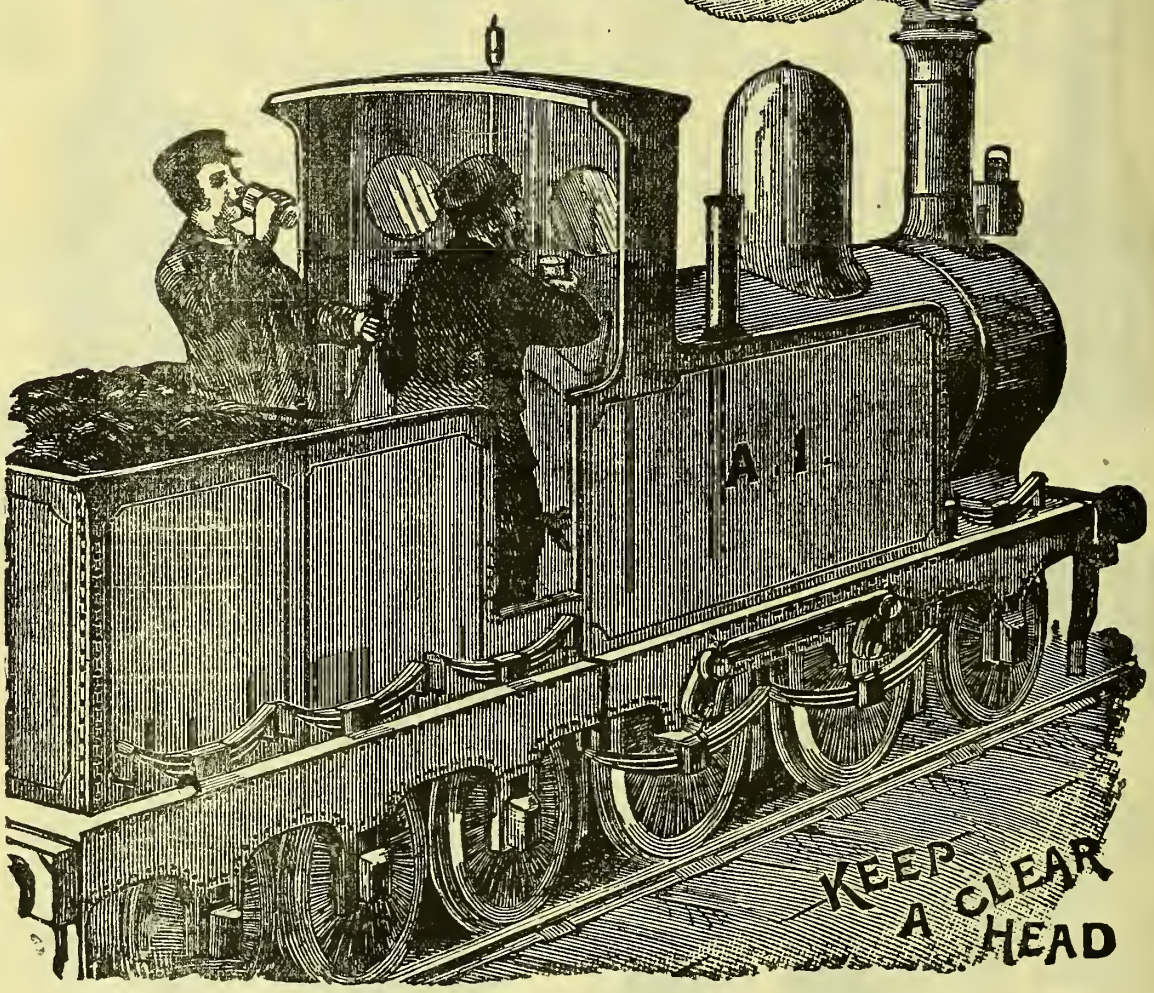
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MASON'S EXTRACT OF HERBS FOR MAKING NON-INTOXICATING BEER



IS THE

ORIGINAL

IS IMITATED BUT NOT EQUALLED.

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NEWBALL & MASON, Manufacturing Chemists & Botanic Druggists, **NOTTINGHAM.**

MASON'S EXTRACTS

FOR MAKING

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EXTRACT OF HERBS
" DANDELION
" SARSAPARILLA
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" GINGER
EXTRACT GINGER ALE
LEMONINE
CIDERINE
HOREHOUNDINE
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WINTER EXTRACT

The above require the addition of sugar, yeast, and water, as directions, and are ready for use in a few hours.

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GINGER	RED CURRANT	SARSAPARILLA	CLOVES
RASPBERRY	LEMON	LEMON SQUASH	ELDERBERRY
COWSLIP	LIME FRUIT	CHERRY	DAMSON
STRAWBERRY	JARGONELLE	PEPPERMINT	RAISIN
ORANGE	QUININE	PORT	GOOSEBERRY
BLACK CURRANT	PINE APPLE	SHERRY	"WARMINE"

These require the addition of sugar and water only, and are ready for immediate use.

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MEDICINAL HERBS IN PACKETS.

The Finest Herbs, and neatly put up. Send for Prices and Samples.

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Telegrams—"EXTRACT," Nottingham. AGENTS WANTED. Telephone No. 1532.

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Is a powdered Herbal Extract, and makes a splendid Herb Beer. Since its introduction in 1892 the sales have rapidly increased, and wherever introduced has given satisfaction.

Sells Freely.

Bears a good Profit.



1d. Packet makes 1 Gallon.

3d. Packet makes 5 Gallons.

Send a Postal Order for 5/- and I will forward, carriage paid, as a sample, a 3-doz. Box of 1*d.* and a 1½-doz. Box of 3*d.* Packets. This will realise for you a **profit of 50 per cent.**

Prices for quantities on application.

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Is the latest thing in Seltzogenes.
Every Chemist should see this New Invention before ordering any more Ordinary Screw Taps.

NO SCREWS TO CORRODE OR GET JAMMED.
EASY, RAPID, AND EFFECTIVE IN USE.

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VASES: Of Extra Strength, Finest Crystal and Colours; ornamentally Engraved; 18 to 50 oz. Capacity.

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10 and 15% CARBOLIC
Antiseptic and Deodorising Powder.
Bags and casks free.
AGENTS WANTED
to supply Corporations and large users.
6d. and 1/- Decorated
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Special terms for 5 gross and upwards, with agent's name and address thereon.

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In 1d., 2d., and 3d. tins. Also in 1, 2, 3, and 7 lb. Tins and Casks, for large consumers and the trade.

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Transparent Cement for Broken Articles.

CUE CEMENT.
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A NEW WHITE CEMENT,
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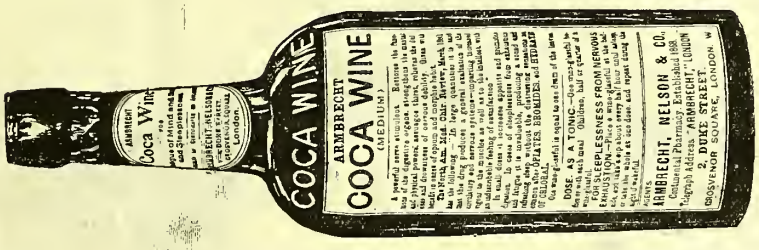
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4/= a bottle, retail.

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6 dozen, £9 = 14 = 5

Carriage paid only when Cash is sent with Order.

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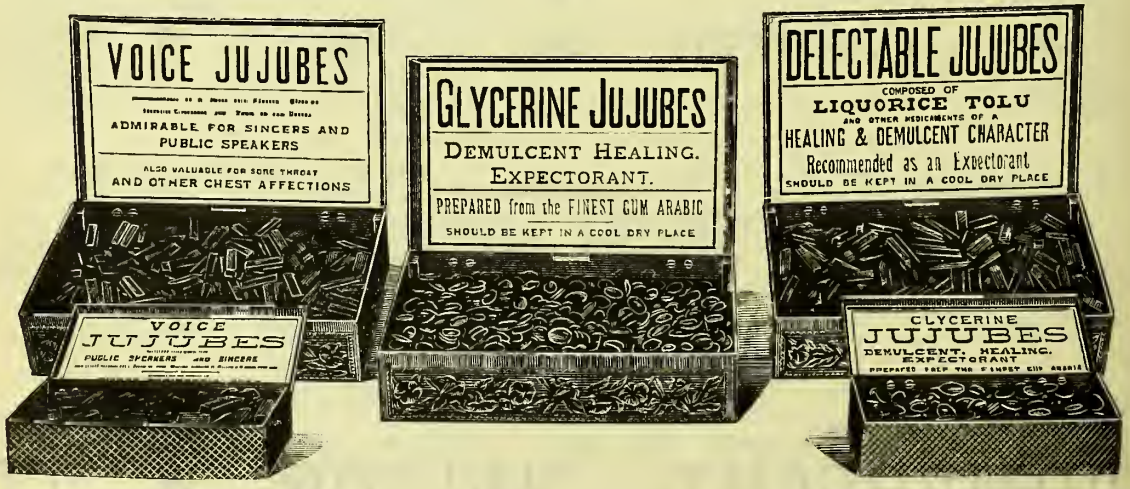
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Medicated Lozenge Manufacturers, MANCHESTER.

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VOCAL LOZENGE.

"TOP NOTE PRODUCERS."

The immensely increasing demand for these Lozenges, and their wonderful popularity, is entirely due to their intrinsic merits, not only as producers of a fine clear voice, but as an effectual remedy for all Chest Affections. Sore Throats arising from cold seem to disappear as if by magic; Tickling in the Throat or Hoarseness is removed by allowing a few Lozenges to gradually dissolve in the mouth—indeed, Debility and Weakness of the Vocal Organs are unknown to those who regularly use these valuable Lozenges.

Manchester, June 16th, 1890.

My Dear Sirs,—I have to thank you for introducing to my notice your "Vocal Lozenges." I can only say that to a Vocalist they are invaluable, and I shall have pleasure in recommending them to my numerous friends in the profession. Yours faithfully,

STEPHEN E. JUPP,

Tenor Vocalist and Musical Director of the Royal Botanical Society's Concerts, Manchester.

The Polygon, Ardwick, Manchester, December 4th, 1890.

Gentlemen,—I have given your "Top Note" Lozenges a good trial, and am pleased to be able to say that I have found them very beneficial indeed. I always have them with me when singing, and shall recommend them to my friends and pupils. You may make what use of this you like.

Yours very truly,

ALICE LAMB,

Contralto Vocalist, of Sir Chas. Hallé's and the Crystal Palace Concerts.

Blackpool, January 9th, 1892.

Gentlemen,—The Voice Lozenges manufactured by you ("Top Note Producers") are an excellent remedy for vocal ailments of the throat, and also a capital stimulant during a fatiguing performance. I have often recommended them, and doubtless you will have a great demand for them.

Yours very truly,

SEYMOUR JACKSON,

Late Carl Rosa Co., also principal London and Provincial Concerts and Theatres.

Sold by all Chemists, in Boxes, at 1/1½, 2/9, and 4/6 each.

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(MORSTADT) CACHETS AND CLOSING APPARATUS.

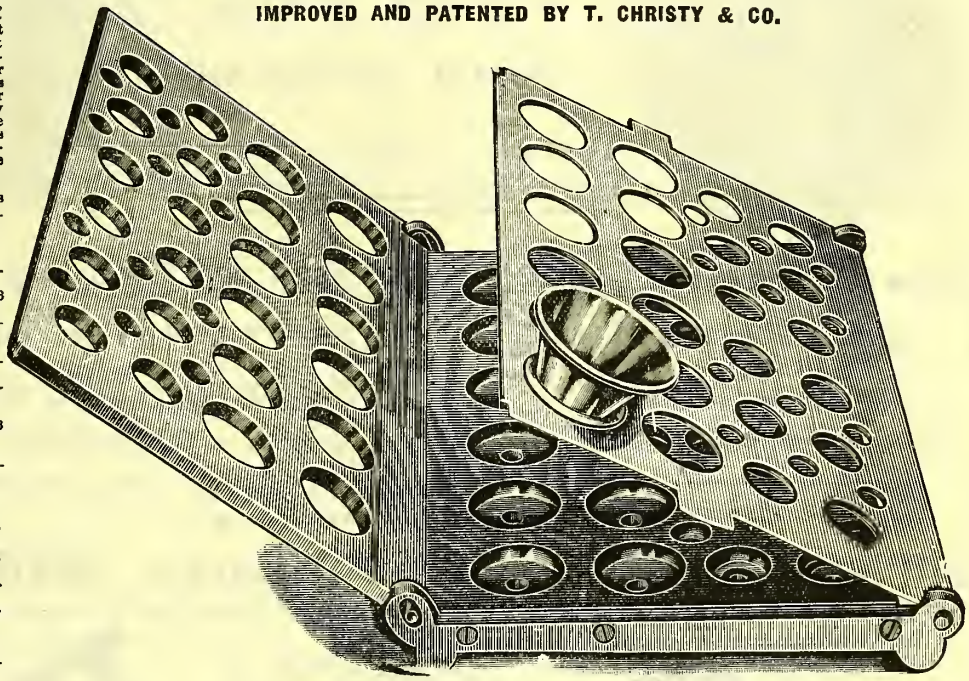
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The Apparatus figured will close one dozen Cachets at once, of six different sizes, in an extremely simple, quick, and neat manner, without any adjustment of the apparatus to suit the different sizes. It prevents the powder from getting between the edges of the Cachets, and ensures their being firmly and accurately closed by simply passing the damping roller over all the lids of the Cachets, closing the apparatus, and pushing out the twelve closed Cachets.

Net Prices of Apparatus Complete, including Case:—

	Nickel.	Zinc
A, closing 12 Cachets each of No. 000, 0, 0½, 1, 1½, 2	30/-	20/-
A, closing 12 Cachets each without 000 ...	27/6	18/6
B, closing 12 Cachets each of No. 0, 0½ ...	16/-	12/-
C, closing 12 Cachets each of No. 1, 1½, 2, 000	18/-	13/-
C, closing 12 Cachets each 1, 1½ & 2 ...	16/-	12/-
Single Apparatus, to close one Cachet at a time of all sizes, including 000 ...	6/6	
Single Apparatus, to close one Cachet at a time of 0, 0½	2/-	
Single Apparatus, to close one Cachet at a time of 1, 1½, 2	2/-	

No.	CACHETS.	Per 1,000
000,	holding 1½ grain of Quinine	5/-
0,	holding 3 to 4½ grains of Quinine	5/-
0½,	holding 6 to 7½ grains of Quinine	5/-
1,	holding 9 to 10½ grains of Quinine	5/-
1½,	holding 10½ to 15 grains of Quinine	6/-
2,	holding 15 to 18½ grains of Quinine	7/6



Complete, with Damping Roller, Funnels, Thimbles, &c.

A Surgical Dressing

UNAFFECTED BY LIQUIDS OR GREASE OF ANY KIND.

CHRISTIA-LINT.

The Backing of this Lint is **OIL, GREASE, CHLOROFORM & SPIRIT PROOF, and UNAFFECTED BY HOT OR COLD WATER.** Whatever the application may be, it cannot soil the clothing. The backing prevents the too rapid evaporation of the application, and thus tends to keep the Lint moist. No oiled silk or similar perishable material is necessary.

CHRISTIA-LINT is unsurpassed for application of **Chloroform Liniment, Chloroform and Belladonna,** or any strong or greasy substances, poultices, fomentations, &c., &c.

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Wrapping Material for Sponges or other moist articles, substitute for Guttapercha Tissue, Oiled Silk, &c.

CHRISTIA DOES NOT BECOME STICKY IN THE HEAT.

PETROLEUM-JELLY.

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HIGHEST AWARD
CHICAGO EXHIBITION
1893.



These Cachoux are supplied only in Brass Boxes, of which there are three sizes.

No. 4's at 3/6 doz. (*Export*).
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Manufactured by

THOMAS JACKSON, Strangeways, MANCHESTER.

LAMBS' TEATS.

BARCLAY & SONS, LD. LONDON. S&L TRADE MARK

White Rubber ... ... per doz. 2/-
Black Rubber ... ... per doz. 2/6
White Rubber, Moulded Plug ... ... per doz. 2/6
White Rubber, Moulded Plug, new style ... per doz. 3/3
White Rubber, fitted Boxwood Shield and Cork ... per doz. 5/6

BARCLAY & SONS, LTD., 95 FARRINGDON STREET.



"MAZELLA" TOILET ROLL

Per **24/-** Gross

THE BRITISH P. P. PAPER CO., BANNER ST., GOLDEN LANE, E.



BY ROYAL LETTERS PATENT.





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ARE THE BEST FOR SHAPE AND QUALITY. FIRST PRIZE, 1879.

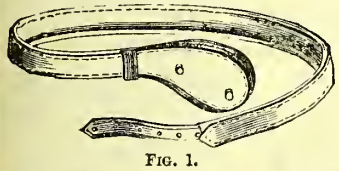


FIG. 1.

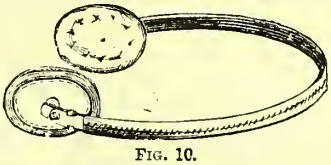


FIG. 10.

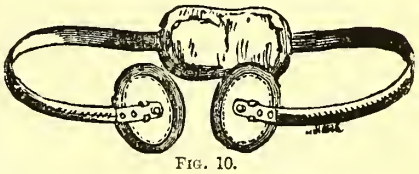


FIG. 10.

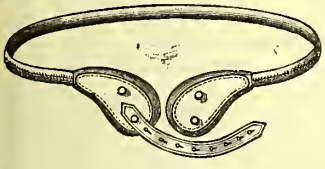


FIG. 7.

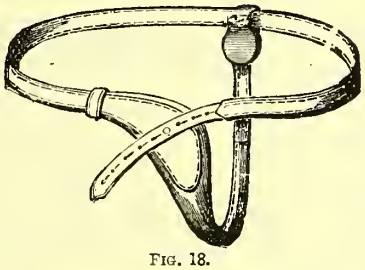


FIG. 18.

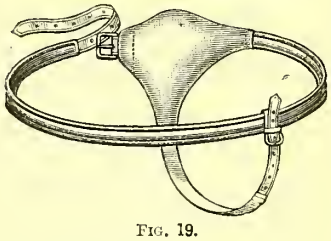


FIG. 19.

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GREAT FACILITIES FOR MANUFACTURE AND QUICK DESPATCH OF SPECIAL TRUSSES.

TRUSSES MADE TO ORDER, AND CUSTOMERS' NAMES STAMPED UPON THEM.

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SAMPLES POST FREE 24/- DOZ.

SCROTAL AND IMPROVED SCROTAL TRUSSES.

FIG. 1.	Single Circular Trusses, per doz. ...	16/-	21/-	FIG. 7.	Circular, narrow, Double, per doz. ...		60/-
„ 1.	Double „ „ „ „ ...	30/-	34/-	„ 18.	Scrotal, Single „ „ ...	40/-	48/-
„ 10.	S and O Principle, Single „ „	27/-	30/-	36/-	„ 18. „ Double „ „ ...	68/-	84/-
„ 10.	„ „ „ „ Double „ „	54/-	60/-	72/-	„ 19. Improved Scrotal, Single, each ...		7/-
„ 7.	Circular, narrow, Single „ „ ...			42/-	„ 19. „ „ Double „ ...		13/6

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TESTIMONIALS,

A Few out of Hundreds, on

DR. LAHMANN'S

Warm, Non-Shrinking, Non-Exciting or Non-Irritant, Durable, and Inexpensive

COTTON-WOOL UNDERCLOTHING.

Dr. C. R., M.D.Lond., M.R.C.S., &c., London.

"I am pleased to add my testimony to the value of your Cotton-wool Underclothing to the many others you have received. I am glad to be able to say that, after some years' experience of it, I am perfectly satisfied with it in every way. It is warm, light, porous, and non-irritating; it washes well and wears well—it is both comfortable and durable. One other thing remains to be said, and that is, it is equally suitable for every season of the year, by reason of the various thicknesses in which the material is manufactured."

Dr. O. E. B. M., M.R.C.S.Eng., L.R.C.P.Eng.,

Consulting Surgeon to the Newport and Monmouth County Infirmary, Newport, Mon.

"I have much pleasure in bearing testimony in favour of Dr. Lahmann's Cotton-wool Underclothing. I have not only worn it myself for the past two years with the greatest comfort, but I have recommended its use very largely among my patients. By those with sensitive skins, who cannot tolerate animal wool, but still require to be warmly clad, Dr. Lahmann's Cotton-wool Underclothing can be worn with the greatest comfort and benefit, it being warm, cleanly, inexpensive, and unshrinkable. I consider it to be not only the most comfortable but also the most sanitary clothing of the day."

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Medical Officer of Health Daventry Rural Sanitary Auth.

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Dr. H. S., M.D., Manchester.

"Notwithstanding a strong feeling in favour of woollen materials for underclothing, the constautly recurring difficulties arising from their shrinking and felting made me willing to try Dr. Lahmann's Cotton-wool garments when good reports of them reached me. There is no question as to their beiug comfortable and soft to the skin, and I have found as much freedom from chilliness after perspiring as when wearing woollen vest and flannel shirt. Much of the merit of this clothing seems due to its softness and looseness of texture, so that it does not feel cold on first putting it on, as is the case with ordinary cotton or calico."

Dr. E. C., M.R.C.S.Eng., L.R.C.P.Lond.

"During the winter I have been wearing your Underclothing, and have found it very warm, comfortable, and not at all irritating to the skiu. I may say that I can never wear flannel next my skin. I always now recommend it to my patients. In my opinion, having tried both, it is quite as warm as . . . 's, but does not irritate the skiu like the latter, or shriuk in the washing."

Dr. A. K., M.D., Paris,

Wrote to the "Dietetic Reformer," in a letter published by the latter in the June number, 1886 :—

"I think so highly of their value from every point of view that it would afford me sincere pleasure to be the means of their introduction into this country."

The Rev. Professor J. E. B. M., M.A. Cambridge University.

"I find Dr. Lahmann's Reform Cotton-wool Underclothing warm, durable, and singularly cheap. I shall henceforth wear no other, and find that all friends to whom I recommend it are equally content with it."

Sir S. H. W., Bart., London.

"Towards the close of last year I purchased several articles made of your Cotton-wool. I wore the underclothing constautly, during a long journey in the United States of America, Mexico, and Canada. I found the underclothing warm and pleasant to the skin, and much preferable to the woollen material I had previously worn."

General the Hon. W. H. A. F., London.

"I prefer the goods made on Dr. Lahmann's System to any other made of silk, merino, or other wool, and I shall in future wear no other sort of clothing next the skin."

W. T. N., Esq., Madras,

Of the Eastern Extension Australasia and China Telegraph Company, Madras.

"I have hitherto worn for some considerable time . . . 's thinnest Animal Wool Underclothing, but found it so unbearably warm during the hot seasons, I had to give it up. This material, besides being too warm for the plains of Southern India, shrinks dreadfully. It was not till I tried your Reform Cotton-wool Underclothing, that I found the article I really required. It is beautifully cool, washes well, does not shrink, and is the very thing for hot countries. Nothing could be better."

Mrs. G. M., Montreal, Canada.

"I have worn Dr. Lahmann's Cotton-wool Underclothing ever since its introduction into Englaud, and last winter in Canada. It is comfortable and pleasant to wear, and has all the warmth and softness of animal wool, with the advantage of being non-irritating. It also washes and wears well, and does not shrink."

E. P., Esq., 72 Mark Lane, E.C., London.

"During my stay at Dr. Lahmann's Sanatorium, near Dresden, a few years ago, I adopted his Cotton-wool Underclothing, and have worn it ever since with the best results. I think this material very suitable for persons with a delicate skin or of a nervous temperament."

"Public Health,"

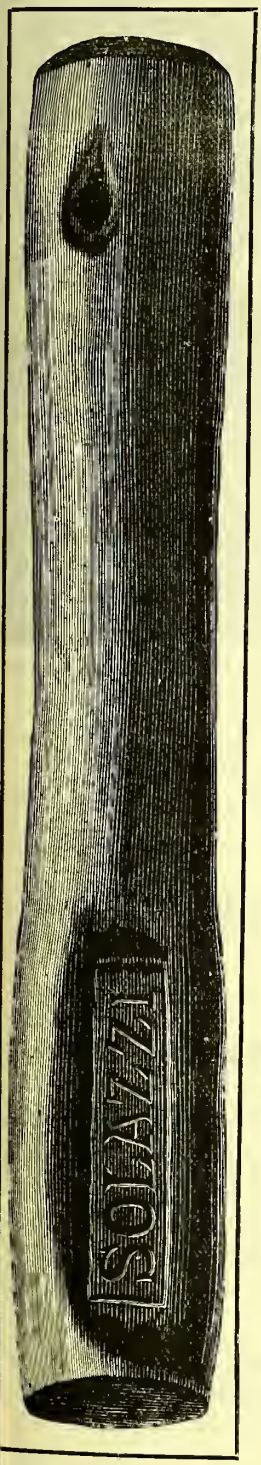
The Official Organ of the Congress of Hygiene and Demography, 1891, *and The Journal of the Society of Medical Officers of Health.*

"It is cheap, durable, and does not shrink, and it is a fact that it has the property of being cool in summer and warm in winter."

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ASK FOR SHOWCARDS AND HANDBILLS.

It is universally admitted that **"SOLAZZI"** *is the Finest Brand of Liquorice Juice the world produces. As no Chemist can afford to be without it, attention is invited to the following*

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"SOLAZZI" *always commands the highest price, allowing a good margin of profit.*

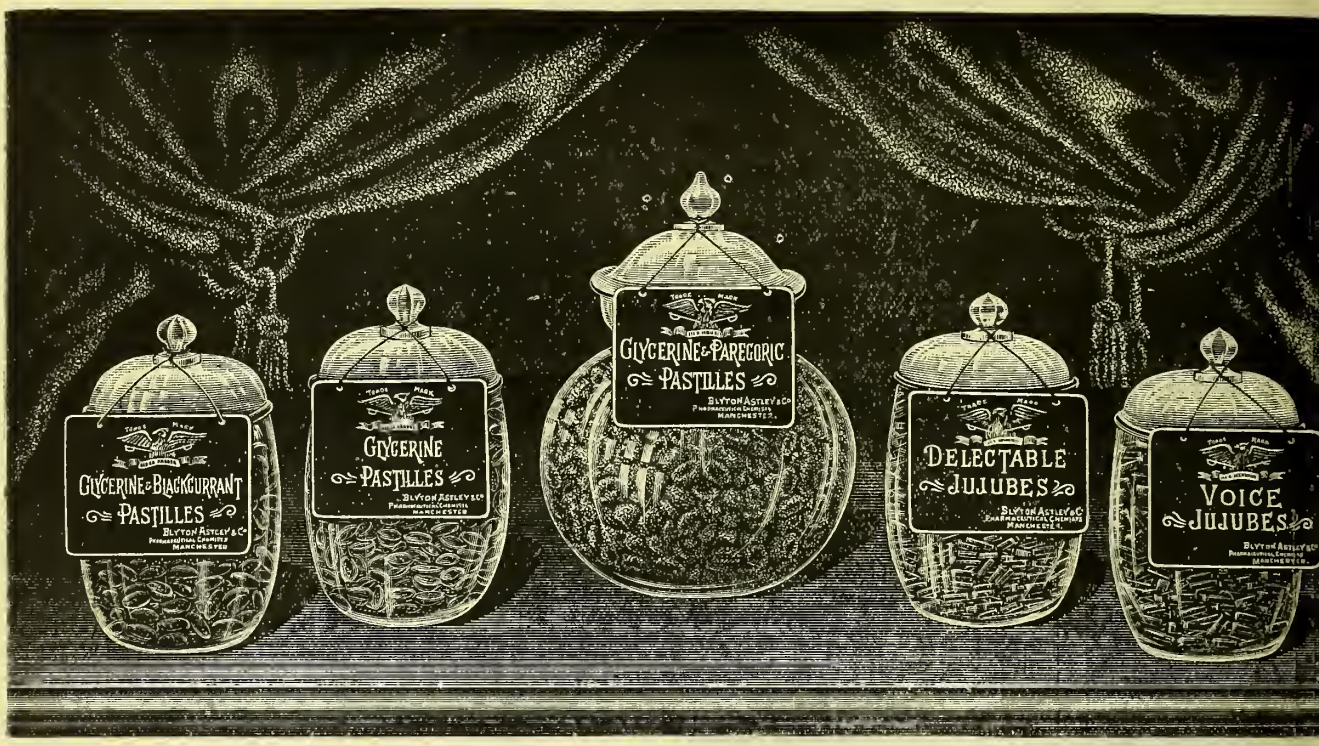
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"SOLAZZI" *being of the finest quality, and possessing distinctive flavour, enhances the reputation of the vendor as a supplier of the highest class article.*

RECOMMENDED BY
"THE CHEMIST AND DRUGGIST,"
"HEALTH,"
"FOOD AND SANITATION,"
"HEALTH NEWS," &c.



JUJUBES and PASTILLES.

MANUFACTURED BY

BLYTON, ASTLEY & Co., Manufacturing Pharmacists, MANCHESTER.

WE invite your attention to our **JUJUBES AND PASTILLES.** We are supplying the Glycerine, Voice, Delectable, Glycerine and Black Currant, in 4-lb. Jars, free, at 2/- per lb. We wish to point out that these jars are of English make, and without doubt are the most handsome before the trade. The difference between these and those of German origin, which are mostly supplied by other manufacturers, is very marked, by reason of the superior quality of metal used in their manufacture, and the brilliant finish. The labels used are gilt bevelled-edged cards, with the name of the Jujube or Pastille embossed upon them. These cards keep their freshness a long time, and do not present the washed-out appearance so noticeable in the bronze gold label.

The Jars containing the Paregoric Pastilles hold 9 lbs. In this case we charge the jars 1/- each, which is considerably below cost price. In no case are any of the jars returnable, and no doubt many uses may be found for them in the Pharmacy, as they will suggest themselves for many show purposes. We hope Chemists will avail themselves of these really handsome show jars, which we have had specially made for us as a set off against the jars now seen in the confectioners' shops.

Telegrams—"TROCHES MANCHESTER."

A.D. 79.

In the collection of Medical Antiquities exhibited at the Meeting of the British Medical Association in Bristol, 1894, there was shown a box of Pills which had been unearthed from the ruins of Pompeii.

PHARMACEUTICAL ADVANCE

In the direction of administering drugs in a dry form had been practically none since that date until the form of medication devised by us was introduced.

A.D. 1895,

However, shows the progressive Chemist an entirely new departure in Pharmacy. It has been discovered that, not only Powders, but also Oils and Balsams may be administered in

Palatinoid Closed.

PALATINOIDS



Palatinoid Open.

The superiority of this form of Medication is evident. The self-respecting Chemist will not, merely because his forefathers did so, continue the old-fashioned way of compounding medicine.

WHY NOT ADVANCE WITH THE TIMES?

Palatinoids combine all the advantages of every other form of medication without their disadvantages.

The Ready Assimilation of a Liquid without its objectionable taste.
The Portability of a Pill without its slow solubility.
The Convenient shape of a Compressed Tablet without its unnecessary excipient and liability not to disintegrate.
Such Palatability that Children and delicate Ladies take them readily.
Positive Certainty of Action.
The Price of Pills without their Drawbacks.

This last assertion is worthy of note. When first introduced, it is true that they were expensive, but improvements in machinery enable us to meet

PILL FIGURES.

OPPENHEIMER, SON & CO., LTD., LONDON.

[*See following pages*, 126, 127, 128.

AN ERRONEOUS IDEA.

It has frequently been brought to our notice that a false impression exists in the minds of the Pharmaceutical Profession that

Palatinoids and Bi-Palatinoids

are more expensive than Pills. This is a fallacy, inasmuch as since we have improved our machinery, we meet the prices of Pills, Compressed Tablets, &c., as testified by the following figures:—

	Per Gross.		Per Gross
Quinine Sulph., 1 gr.	1/3	Euonymin, 1 gr.	2/6
" " 2 grs.	1/9	Phenacetine, 5 grs.	3/-
Salol, 5 grs.	2/9	Sulphonal, 5 grs.	3/-
Pepsinum-Oppenheimer, 1 gr. (1-6,000)	2/6	Saccharin, ½ gr.	2/6
Antifebrin, 2½ grs.	2/6	Laxative	4/-
Lapactic	3/-	Peptonic	3/6
Female	3/6	Santal Oil, 5 min.	28/- per 1,000





These, of one kind or assorted, are put up in the above attractive bottle, twelve of which, in handsome case, make a pretty addition to the counter.

We commend Palatinoids to the notice of the Dispenser on the following grounds:—

CHEAPNESS.—They are the same price as Pills of reliable manufacture.

THEIR READINESS OF SALE.—Customers who have once taken Palatinoids invariably demand them in preference to Pills.

EASY DEGLUTITION.—Ladies and children have no difficulty whatever in taking them, as is often the case with Pills.

OPPENHEIMER, SON & CO., LTD., LONDON.

ORIGINALITY! RELIABILITY!



These qualities you will always find in our manufactures. We were among the first to introduce

CONCENTRATED LIQUORS,

but as soon as we had established for them, by means of superiority of ingredients and manufacture and extensive advertising, a reputation, numerous imitations, mostly inferior in quality, were placed upon the market. Superiority and Reliability are always worth a little more than products cheap both in quality and price. Please compare the following figures with those of any reliable manufacturer :—



	Per lb.
Liq. Bismuthi Co. *Antacid, sedative, stomachic; for irritable dyspepsia, pyrosis, and stomachic irritation.*	6/-
Liq. Cauloph. et Pulsatillæ Co. *A valuable uterine sedative and tonic in affections of the utero-genital organs.*	11/-
Liq. Santal. Co.	10/6
Liq. Euonymin et Bismuthi Co. *Hepatic stimulant and stomachic.*	10/6
Liq. Euonymin et Cascara Sagrada Co. *Hepatic stimulant and laxative.*	10/6
Liq. Euonymin et Culverin Co. *A powerful hepatic stimulant.*	10/6
Liq. Euonymin et Iridin Co. *Hepatic stimulant and alterative.*	10/6
Liq. Euonymin et Pepsin. Co. *Hepatic stimulant and proteid digestive.*	10/6
Liq. Euonymin et Pepsin. c. Bismutho Co. *Hepatic stimulant, digestive, and stomachic.*	10/6
Liq. Euonymin et Pepsin. c. Cascara Co. *Hepatic stimulant, digestive, and laxative.*	10/6
Liq. Euonymin et Podophyllin Co. *Powerful hepatic and intestinal stimulant.*	10/6
Liq. Euonymin et Pulsatillæ Co. *Hepatic gastric and nervine stimulant.*	10/6
Liq. Glatrucinæ Co.	10/6
Liq. Helalin et Culverin Co. *An anti-spasmodic in flatulent and biliary colic. Useful in dyspepsia and hæmorrhoids.*	10/6
Liq. Helalin et Pepsin. Co. *A cholagogic stimulant, cathartic, diuretic, and digestive.*	10/6
Liq. Helalin et Cascara Sagrada Co. *Hepatic stimulant and laxative.*	10/6
Liq. Helalin et Bismuthi Co. *Hepatic stimulant and stomachic.*	10/6
Liq. Lithii et Colchici Co. *Diuretic, anti-rheumatic.*	10/6
Liq. Pepsin. et Bismuthi Co. *Sedative, stomachic, and digestive.*	8/6
Liq. Pepsin. c. Opio Co. *Digestive and sedative.*	10/6
Liq. Podophyllin et Pulsatillæ Co. *Hepatic intestinal and nervine stimulant possessing powerful tonic action.*	10/6

The prices submitted are net inclusive per lb. bottle of 16 fluid ounces. To meet the demand for our Concentrated Liquors in other sized packages, we are prepared to supply them at a reduction of 3*d.* per lb. in Winchesters (5-lb. bottles), and at an advance of 1*s.* per lb. in ½-lb. and 1*s.* 6*d.* per lb. in ¼-lb. bottles.

OPPENHEIMER, SON & CO., LTD., LONDON.

TO CHEMISTS RESIDENT IN THE TROPICS.

We have recently seen samples of Pills which have been for a short time on the shelves in the Tropics. These, notwithstanding that they had been kept in stoppered bottles and under favourable circumstances, were adherent to one another, badly stained as to coating, and the sugar investment in many cases cracked and the contents exuding.

THE PALATINOID,

under identically similar conditions, was found to have resisted all external influences, and to be attractive to the eye and fully active medicinally.

The *Indian Medical Record* says:—"Palatinoids are assuredly

THE CLIMAX OF PHARMACEUTICAL PERFECTION

of the present day. For use in India, we wish to lay stress on the fact that the samples we have tried throughout the present monsoon weather, with its attendant dampness and heat, have stood the test admirably, and those which remain seem to be as fresh and perfect now as when we got them."

Can the same be said of Pills?

Felix Roth, Esq., M.D., Resident Physician in the Niger Territories, endorses this opinion in advising us that, whereas other forms of medication deteriorated in that, perhaps the most trying climate in the world, Palatinoids and Bi-Palatinoids were always to be relied upon, seeming unaffected by either heat or moisture, and preserving their medicinal activity under all conditions.

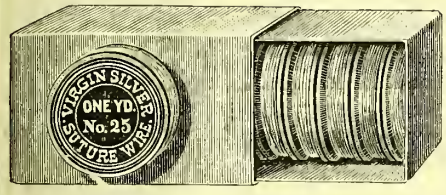
For the better preservation of Palatinoids and Bi-Palatinoids in foreign countries, we now, on all export orders, supply this unexcelled form of medication in glass-stoppered bottles, at the nominal additional charge of 1*d.*

OPPENHEIMER, SON & CO., LTD., LONDON.

THE J. ELLWOOD LEE CO.'S GOODS

COMBINE THE BEST POSSIBLE WORKMANSHIP & REASONABLE PRICES.

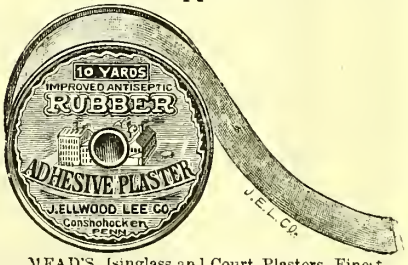
HIGHEST AWARD MEDALS
AT THE
CHICAGO COLUMBIAN EXPOSITION



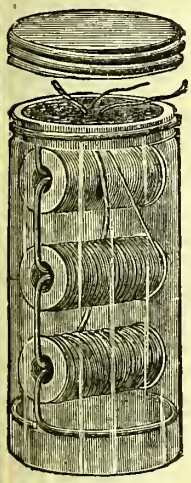
Put up in Boxes containing 6 reels, 1 yard on each reel; also in 1-dwt. coils, all sizes.



for Catheters, Antiseptic Gauze, Ligatures, Metallic Splints, and Hospital Supplies



MEAD'S, Isinglass and Court Plasters, Finest Quality.



Patented July 10, 1888.

Aseptic Ligatures, three sizes in patent bottle, on glass spools.

Cat Gut.

White Braided Silk. } Also Carbolised, Chromatised, Jumperised, &c.

White Twisted Silk. }

Fowler's Aseptic Ligature Tubes (hermetically sealed), **Silks, Cat Gut, Silkworm Gut, Kangaroo Tendons**



Catheters of all kinds:—Filiform Bougies, Olivary, Corkscrew, Cylindrical, &c., in Metal Cases.

J. ELLWOOD LEE CO.'S

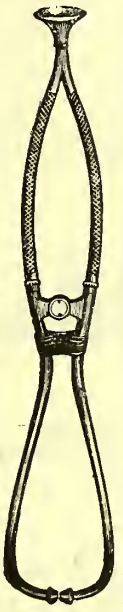
Antiseptic Graves's Specula.
Allis's Ether Inhalers.
Hypodermic Syringes.
Hospital Supplies.
Bandages, Dressings.
Lints, Cottons.
Catgut Ligatures, all kinds, in Patent 3-reel Packages. Vertical and Tank Packages.
Silkworm Gut.



LEE'S PATENTED

LEVIS'S METALLIC SPLINTS, &c.

For Adults and Children. Used by over 100,000 Surgeons throughout the World. Can be had in single pieces; also in polished-wood Boxes, containing sets 11, 21, 29, 32, and 40 pieces for use in Surgery, and 75 pieces for Hospital use. The set of 11 pieces is for Infants only.



Stethoscopes:—Cammann, Folding Cammann, Denison's, Knight's, Leared, Shofton, University, &c., &c.

Cammann Folding Stethoscopes, and others.

PESSARIES. **CATHETERS.**
TENTS. **BATTERIES,** &c.



ANTISEPTIC SPONGES

IN
BOTTLES AND CARTOONS.
No. 1 Selected. No. 2 Fine.
MEDICATED AS DESIRED.

DRAINAGE TUBES,
RUBBER AND GLASS.

SPECIAL.

Patent Ligature Tank Packages. **Patent Aseptic Air-tight Containers for Medicated Gauze, &c.**
Lee's Antiseptic Serviettes for Ladies: First Award (Medal), Chicago.

LEE'S PATENTED LEVIS'S METALLIC SPLINTS.

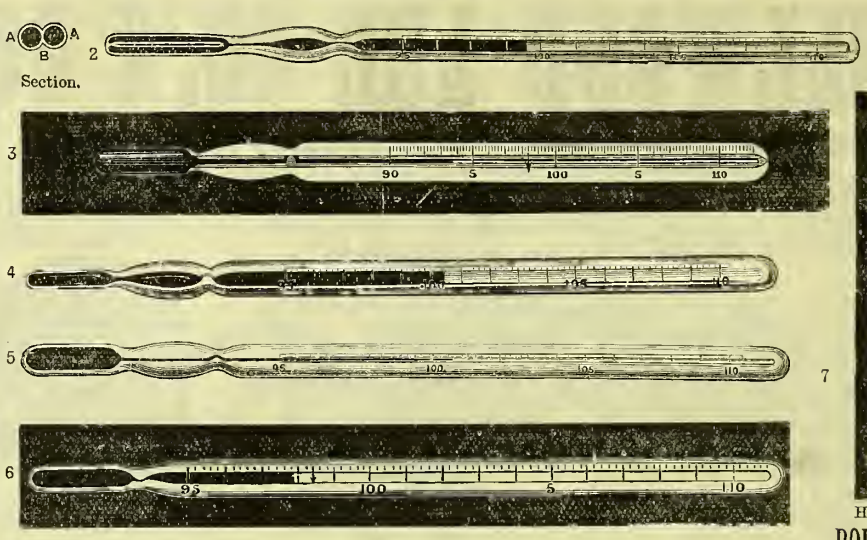
The *Manufacturing Chemist*, June 16, 1894, says:—"No practitioner having seen these manifold and marvellous splints would, it may be hoped, for the sake of patients, ever use a wooden, or, indeed, any other splint, so simple, yet so elaborate, are they, fitted with joints where joints are desirable. Complete sets may be obtained in neat cases for Colonial use and for hospital and private practice."

Imported by all the chief Surgical Instrument Houses throughout the Kingdom.

HICKS'S PATENT CLINICAL THERMOMETERS, &c.



1.—HICKS'S LATEST PATENT ANTISEPTIC CLINICAL THERMOMETER, THE "CLIMAX." The Scale is inside the body, so that there are no divisions and figures outside the Glass. No dirt or infection can therefore adhere to the Scale. Cheap, rapid, strong. The Thermometer is transparent and beautifully distinct.



Awarded the only **Gold Medal** for Thermometers Inventions Exhibition, London, 1885.

Figure 2. Hicks's Patent "Duplex Instanter" Clinical, with double bulb for rapidity.
" 3. " "Opaque Glass" Clinical, very distinct, as figures, &c., are on the white surface.
" 4. " "One Minute" Clinical, celebrated all over the world for rapidity and strength.
" 5. " "Hospital" Clinical, cheap, strong, and reliable.
" 6. " "Non Plus Ultra" Clinical, with very open scale and clear divisions.
" 7. " Opaque Poison Bottles. Distinct, unique. No fear of mistake.

ILLUSTRATED PRICE LISTS ON APPLICATION.

Can be obtained of all the leading Druggists, Opticians, &c.

Sole Patentee and Manufacturer— **JAMES J. HICKS**, 8, 9 & 10 Hatton Garden, **LONDON, E.C.**



HICKS'S PATENT

POISON BOTTLES.

These beautiful Bottles are made of pure white enamel glass, with the writing in black letters outside. They are so unique in appearance, that if specially reserved for poisons there would not be the slightest fear of the mistake being made of taking the wrong bottle. Well made and supplied with or without the foot.

Perfectly stoppered.

BLEASDALE,

LIMITED,

YORK,

FOR

Mag. Cit. Gran.

Coated Pills.

Perfumes.

Liquor Violæ.

J. ROBBINS & Co. 147 OXFORD St.

METHYLENE.

Obtained by the action of Metallic Zinc on Chloroform and Alcohol.

Discovered to be a general Anæsthetic by Sir BENJAMIN W. RICHARDSON in 1867.

1-lb. Stoppered Bottle, 12s.; ½-lb., 6s. 6d.; 4-oz., 3s. 6d.; 2-oz., 2s.

COMPOUND ANÆSTHETIC ETHER,
For producing Local Anæsthesia.
In 4-oz., 10-oz., and 20-oz. Stoppered Bottles, 2s., 4s., and 7s.

OZONIC ETHER,
In 2-oz., 4-oz., 8-oz., and 16-oz. Stoppered Bottles, 2s., 3s. 6d., 7s., and 12s.

PEROXIDE OF HYDROGEN,
First introduced as a Medicine by Sir BENJAMIN W. RICHARDSON.

ETHYLATE OF SODIUM
(Sir BENJAMIN W. RICHARDSON'S Formulæ, for removing Nævi, &c.
In ½-oz. and 1-oz. Bottles, with elongated Stoppers for applying the Caustic, 2s. 6d. & 4s.

STYPTIC COLLOID,
For promoting the Healing of Wounds by the first intention.
In 2-oz. and 4-oz. Bottles, with Brush, 2s. 6d. and 4s. 6d.; 16-oz., 13s.

CHARCOAL CAPSULES,
Containing Pure Vegetable Ivory Charcoal.
In Boxes, 2s. 6d. each.

J. ROBBINS & Co. 147 OXFORD St.

ELASTIC HOSIERY.

For quotations of all descriptions see Druggists' Sundries List of undersigned.

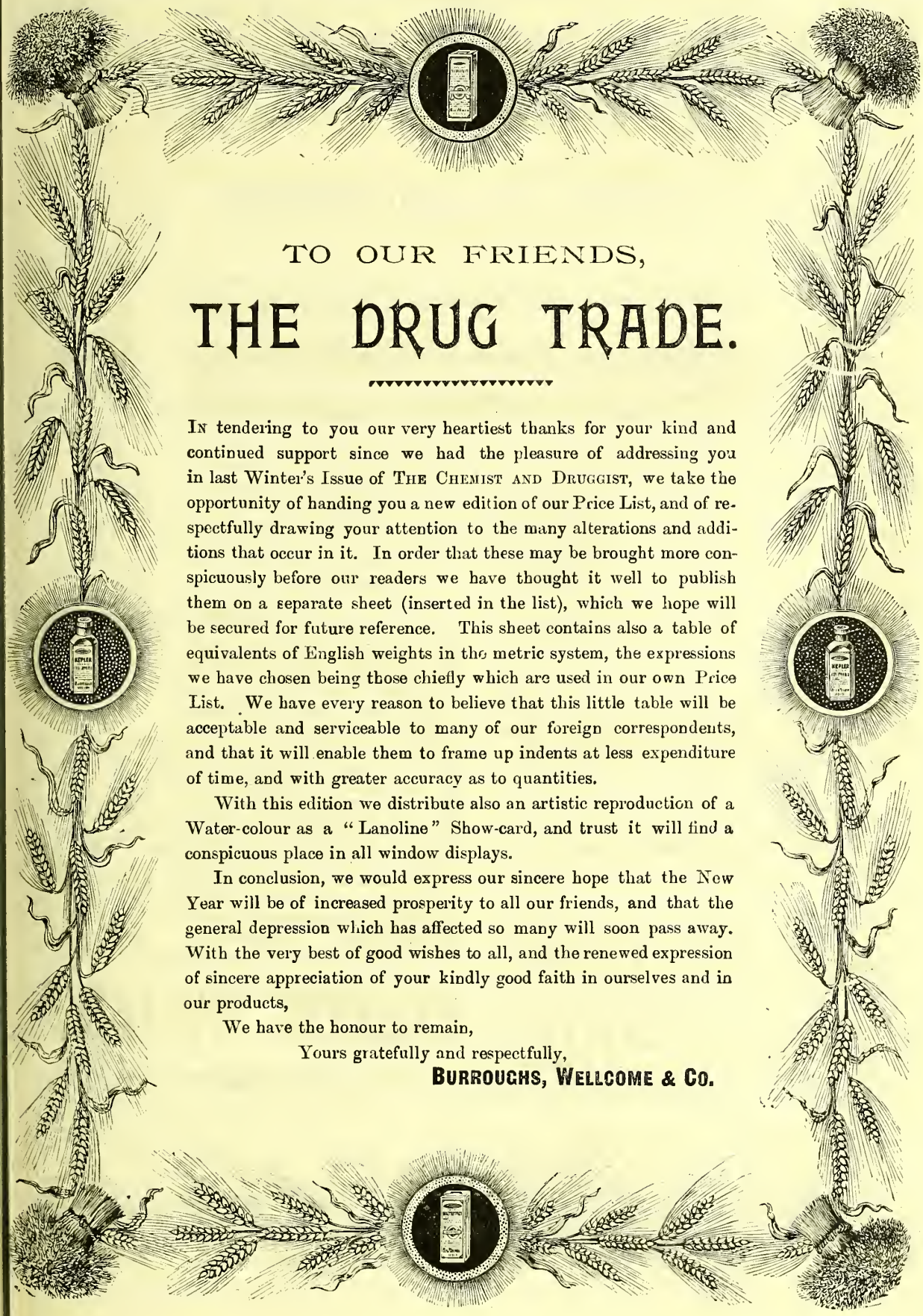
See Advertisement, pages 12–13.

EVANS, SONS & CO.

LIVERPOOL.

LONDON:
EVANS, LESCHER & WEBB,
60 Bartholomew Close.

CANADA:
EVANS AND SONS, LD.
Montreal, Toronto, and Victoria, British Columbi.



TO OUR FRIENDS,

THE DRUG TRADE.

In tendering to you our very heartiest thanks for your kind and continued support since we had the pleasure of addressing you in last Winter's Issue of The Chemist and Druggist, we take the opportunity of handing you a new edition of our Price List, and of respectfully drawing your attention to the many alterations and additions that occur in it. In order that these may be brought more conspicuously before our readers we have thought it well to publish them on a separate sheet (inserted in the list), which we hope will be secured for future reference. This sheet contains also a table of equivalents of English weights in the metric system, the expressions we have chosen being those chiefly which are used in our own Price List. We have every reason to believe that this little table will be acceptable and serviceable to many of our foreign correspondents, and that it will enable them to frame up indents at less expenditure of time, and with greater accuracy as to quantities.

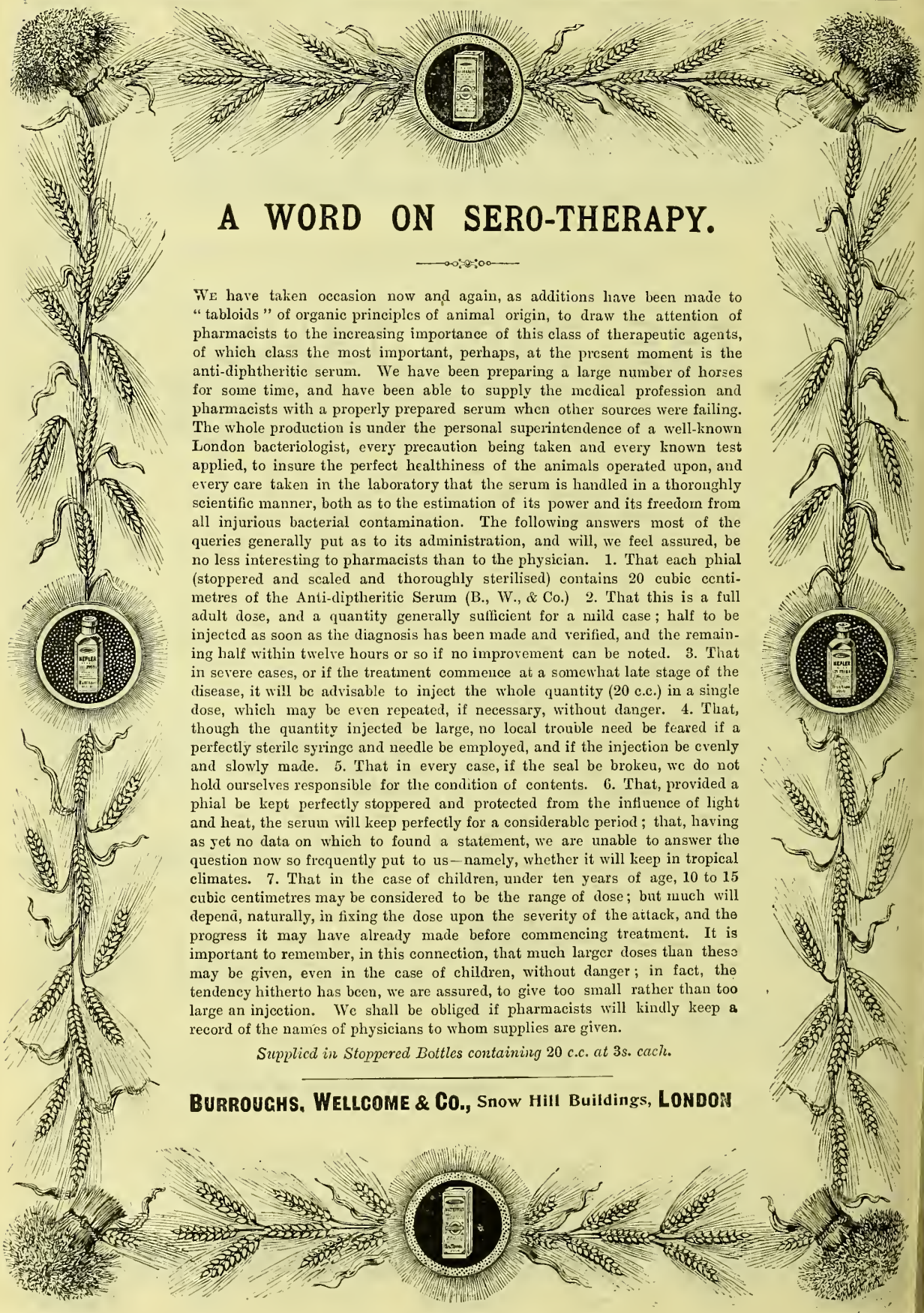
With this edition we distribute also an artistic reproduction of a Water-colour as a "Lanoline" Show-card, and trust it will find a conspicuous place in all window displays.

In conclusion, we would express our sincere hope that the New Year will be of increased prosperity to all our friends, and that the general depression which has affected so many will soon pass away. With the very best of good wishes to all, and the renewed expression of sincere appreciation of your kindly good faith in ourselves and in our products,

We have the honour to remain,

Yours gratefully and respectfully,

Burroughs, Wellcome & Co.



A WORD ON SERO-THERAPY.

We have taken occasion now and again, as additions have been made to "tabloids" of organic principles of animal origin, to draw the attention of pharmacists to the increasing importance of this class of therapeutic agents, of which class the most important, perhaps, at the present moment is the anti-diphtheritic serum. We have been preparing a large number of horses for some time, and have been able to supply the medical profession and pharmacists with a properly prepared serum when other sources were failing. The whole production is under the personal superintendence of a well-known London bacteriologist, every precaution being taken and every known test applied, to insure the perfect healthiness of the animals operated upon, and every care taken in the laboratory that the serum is handled in a thoroughly scientific manner, both as to the estimation of its power and its freedom from all injurious bacterial contamination. The following answers most of the queries generally put as to its administration, and will, we feel assured, be no less interesting to pharmacists than to the physician. 1. That each phial (stoppered and sealed and thoroughly sterilised) contains 20 cubic centimetres of the Anti-diptheritic Serum (B., W., & Co.) 2. That this is a full adult dose, and a quantity generally sufficient for a mild case; half to be injected as soon as the diagnosis has been made and verified, and the remaining half within twelve hours or so if no improvement can be noted. 3. That in severe cases, or if the treatment commence at a somewhat late stage of the disease, it will be advisable to inject the whole quantity (20 c.c.) in a single dose, which may be even repeated, if necessary, without danger. 4. That, though the quantity injected be large, no local trouble need be feared if a perfectly sterile syringe and needle be employed, and if the injection be evenly and slowly made. 5. That in every case, if the seal be broken, we do not hold ourselves responsible for the condition of contents. 6. That, provided a phial be kept perfectly stoppered and protected from the influence of light and heat, the serum will keep perfectly for a considerable period; that, having as yet no data on which to found a statement, we are unable to answer the question now so frequently put to us—namely, whether it will keep in tropical climates. 7. That in the case of children, under ten years of age, 10 to 15 cubic centimetres may be considered to be the range of dose; but much will depend, naturally, in fixing the dose upon the severity of the attack, and the progress it may have already made before commencing treatment. It is important to remember, in this connection, that much larger doses than these may be given, even in the case of children, without danger; in fact, the tendency hitherto has been, we are assured, to give too small rather than too large an injection. We shall be obliged if pharmacists will kindly keep a record of the names of physicians to whom supplies are given.

Supplied in Stoppered Bottles containing 20 *c.c. at* 3*s. each.*

Burroughs, Wellcome & Co., Snow Hill Buildings, **London**

WATCH PRESCRIPTIONS FOR THIS!

LONDON.] JANUARY 26. [1895.

SCOPOLAMINE HYDROBROMATE.

(C_{17} H_{21} NO_4 H Br.)

Scopolamine is an alkaloid which was discovered by A. Schmidt, of Marburg, in the root of Scopolia Atropoides, and has been employed by Dr. Raehlmann, of Dorpat, for more than two years in his ophthalmic clinic with excellent results. At first he used the hydrochlorate, but subsequently found that the hydrobromate was more easy to obtain in a pure state, and so, recently, he has exclusively employed the latter salt. It is a much stronger mydriatic than Atropine, acting more rapidly on the pupil and on the accommodation, but not affecting the intra-ocular tension. In iritis it acts very energetically, often removing synechiæ which Atropine had failed to influence. It exerts, too, a very beneficial effect on the course of the inflammatory processes, which it shortens considerably; consequently it quickly and effectively relieves the pain of iritis and other inflammations of the anterior portion of the eyeball. Unlike Atropine and Hyoscine—to which, by the way, it seems to be the more closely allied—it produces scarcely any unpleasant by-effects, and those which it does occasionally cause, such as dryness of the throat, are not of serious consequence. As it is five times as active as atropine, a solution of from 1 to 2 per 1,000 is quite strong enough for ordinary purposes. When used to dilate the pupil for ophthalmoscopic purposes it has the advantage of not paralysing the accommodation for long. As the effects are transient, it is desirable, when using the drug for its antiphlogistic properties, to repeat the instillations three or four times a day. Dr. Rachlmann considers Scopolamine to be the most valuable and the most active of all ophthalmic remedies. The importance of the new remedy is such as to warrant our adding it as a "Tabloid" for ophthalmic work, each "Tabloid" containing $\frac{1}{200}$ gr. of the Hydrobromate salt. This is an opportunity to call attention again to Ophthalmic "Tabloids," which have been so well received, and which have been only the more successful because the old methods were so unsatisfactory.

Both in consequence of the discomfort to the patient and with respect to the very partial and incomplete physiological effect produced, the application of solutions and gelatine discs alike is open to grave objections. The frequent installation of a solution is often very distressing and irritating, and in acute inflammation is certainly injurious, since it disturbs the absolute rest which is so important a feature of the treatment, and in children frequently excites alarm and resistance. It has also been pointed out that when dropped into the conjunctival sac a solution is retained in only very small quantity, and that quantity is so greatly diluted by the lachrymal secretion as to become almost, if not absolutely, without effect. In addition to this there is a risk of toxic symptoms occurring owing to the escape of the fluid down the nose. The great drawbacks to the use of gelatine discs are that they adhere to the eyelid and take a long while to dissolve, and thus become objectionable and distressing to patients.

To obviate these defects and to supply a perfectly sterile and reliable mode of administering remedies to the eye, we beg to offer Ophthalmic "Tabloids" to the notice of the medical profession. Those are minute discs as thin as notepaper, extremely delicate in appearance, very soluble, and prepared with a perfectly sterile, innocuous, and non-irritating basis. With two exceptions they are intended to be inserted within the conjunctival sac as they are, and when placed *in situ*, the eye being kept closed for a few minutes after insertion, they are immediately dissolved in the secretions and are diffused over the surface of the eye. Each "Tabloid" holds a definite quantity of alkaloid, and in those which contain Cocaine in addition to another ingredient, as, for instance, Atropine or Eserine, it will be found that anæsthesia of the cornea is readily produced without in the least impairing the desired physiological effect. The mydriatic "Tabloids" are very rapid in their action, paralysis of the accommodation and dilatation of the pupil being established in fifteen minutes, this in opthalmoscopic examinations is a benefit which can scarcely be overrated. The Boracic Acid and Mercury Perchloride "Tabloids" are intended to be converted into solutions for cleansing and deodorising purposes; a Boracic Acid lotion may be prepared be simply dissolving two "Tabloids" in two or three ounces of water.

We are confident that the use of "Tabloids" will prove in every way the best method of treatment in Ophthalmology that has yet been devised.

We append a list of the "Tabloids" already issued, to which we hope to make additions from time to time. In ordering or prescribing it is sufficient to quote the distinguishing letter only; for instance, Ophthalmic "Tabloids" "A" (B, W. & Co.).

A	Atropia Sulph.	1-200 gr.
B	Atropia Sulph.	1-200 gr.
	Cocaine	1-200 gr.
C	Cocaine	1-20 gr.
D	Atropia Sulph.	1-20 gr.
E	Homatrop Hydroch.	1-40 gr.
F	Eserine Salicyl.	1-600 gr.
G	Eserine Salicyl.	1-500 gr.
	Tropacocaine Hydroch.	1-100 gr.
H	Homatrop Hydroch.	1-400 gr.
*J	Hydrarg. Perchlor.	1-1,000 gr.
K	Pilocarpine	1-400 gr.
L	Tropacocaine Hydroch.	1-30 gr.
M	Pilocarpine	1-600 gr.
	Cocaine	1-200 gr.
N	Homatrop. Hydroch.	1-600 gr.
O	Homatrop. Hydroch.	1-240 gr.
	Cocaine	1-24 gr.
*P	Boracic Acid (perfumed with Otto of Rose)	6 gr.
Q	Duboisine Sulphate	1-250 gr.
R	Zinc Sulphate	1-250 gr.
S	**Scopolamine Hydrobromate**	**1-200 gr.**

* For use in Solution.

Ophthalmic "Tab'oids" supplied in tubes, each containing 24 "Tabloids," with the exception of letters C, D, E, G, L, O, and S, which contain only 12	Per Doz. 6s.
P "Tabloids" supplied in bottles, each containing 25-6 gr. "Tabloids"	6s.

In connection with these "Tabloids" we have designed a case for the use of general practitioners. This case measures $2\frac{3}{4} \times 1\frac{3}{4} \times 1\frac{1}{8}$ inches, and contains a medicine-dropper, "Tabloid" holder, two camel-hair brushes, a small glass mortar and pestle, and nine tubes of Ophthalmic "Tabloids." Nothing so complete, practical, compact, and portable has hitherto been placed at the disposal of the medical profession in this direction. To practitioners in rural districts and other places remote from the chemist the Ophthalmic Case must necessarily become a *vade mecum*, since, while it is so small that it can be carried in the pocket almost without its presence being felt, it comprises a representative selection of those agents generally called for in ophthalmic practice, with apparatus for applying them. Price to the medical profession, 7*s.* 6*d.*

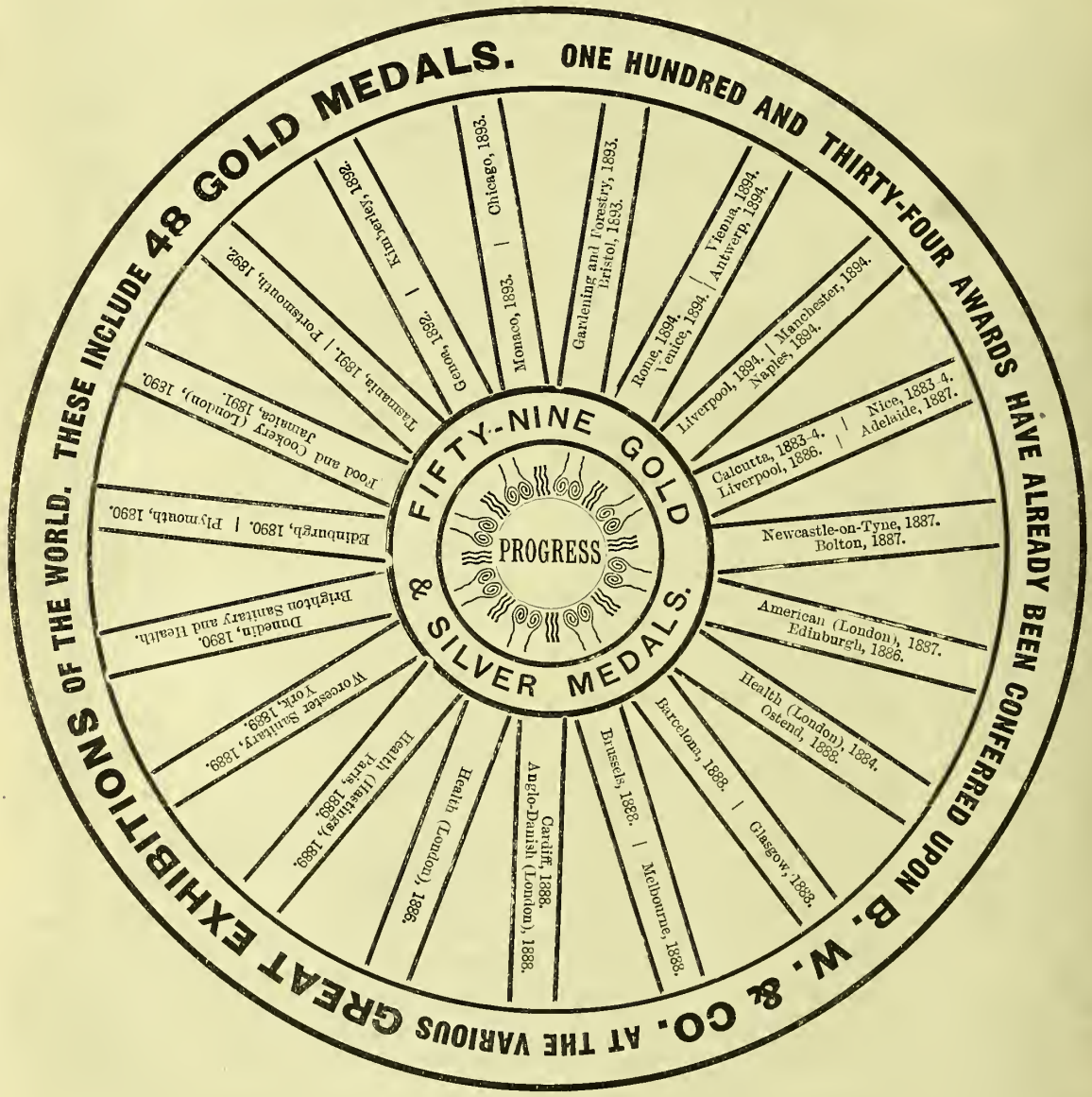
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Cable and Telegraphic Address—"BURCOME LONDON."

The wheel of progress ever turns,
Each cycle made some vantage tells,
And ever thus while Labour earns
Her due reward, and Work impels.

Pause now the wheel—the while ye trace
The harvest's sum the rim around,
And mark upon each rayon's face
The time and place of honours found.



BURROUGHS, WELLCOME & CO., MANUFACTURING CHEMISTS.

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VIENNA—The Feld Apotheke, Stefansplatz 8.
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'TABLOIDS' (Trade Mark) OF COMPRESSED DRUGS

Official Text of Award conferred upon "TABLOIDS" at the Chicago Exposition, 1893.

"For purity of the Medicines used in compounding; for ready solubility of the coating and ingredients of the 'Tabloids'; for the improved method of manufacture, and general appearance of the manufactured article."

Aconite Tinct., 1 and 5 min.
Agathin, 4 gr.
Aloin, 1-10 gr.
*Aloin. Compound.
Alumnol, 4 gr.
Ammon. Bromide, 5 and 10 gr.
Ammon. Chloride, 3, 5, & 10 gr.
Ammon. Chloride with Borax.
Antacid (Magnesio-Calcic).
Antifebrin, 2 gr.
Antim. Tartrate, 1-50 gr
*Antipyrin, 2½ gr. and 5 gr.
Apomorphine Mur., 1-50 gr.
Arsen. Acid, 1-100, 1-50, & 1-20 gr.
Atropine Sulph., 1-100 gr.
Belladonna Tinct., 1, 5, and 15 min.
Benzosol, 5 gr.
Bismuth and Soda, 2½ gr. each.
Bismuth Salicylate, 5 gr.
Bismuth Subnitrate, 5 & 10 gr.
*Blaud's Pill, 4 gr.
*Blaud's Pill c. Aloin, 1-20 gr.
*Blaud's Pill c. Arsenic, 1-64 gr.
Blue Pill, 3 gr.
Borax, 5 gr.
Caffeine Citrate, 2 gr.
*Calcium Sulph., 1-10 gr.
Calomel, 1-10, 1-2, and 1 gr.
Camphor, Comp. Tinct.
Cannabis Indicæ Tinct., 5 min.
Capsicum Tinct., 1 min.
*Cascara Sagrada Ext., 2 gr.
*Cascara Comp.
*Cathartic Comp., U.S.P.
Cerebrinin, 5 gr.
Charcoal (Pure Willow), 5 gr.
Chloralamid, 5 gr.
Chloral Hydrate, 5 and 10 gr.
Cinch. Tr., 30 min.
Cinch. Co. Tr., 30 min.
Cocaine Mur., 1 gr.
Copper Arsenite, 1-1000 gr.
Cretæ Aromat. cum Opio Pulv., 5 gr.
Cubebs and Belladonna Efferves.
Cubeb Comp.
Dermatol, 5 gr.
Dialysed Iron, 10 min.
Didymin, 5 gr.
Digitalis Tinct., 1 and 5 min.
Digitalin, 1-100 gr.
Diuretin-"Knoll," 5 gr.
Dover Powder, 1-4 and 5 gr.
*Easton's Syrup.
*Ergotin, 3 gr.
Eucalyptol Phosphate, 1 gr.
Euonymin Resin, 1-8 gr.
Exalgin, 2 gr.
Ferri Sulph. Exsic., 3 gr.
Gelsem. Semp. Tr., 5 min.
Guaiacum and Sulphur, aa 3 gr.
Hydrarg., Colocynth., c. Hyoscyamus.
Hydrarg. cum Cretâ, 1-3, 1-2, and 1 gr.
Hydrarg. cum Cretâ, 1 gr., with Pulv. Ipecac. Co., 1 gr.
Hydrarg. Iod. Rub., 1-16 gr.
Hydrarg. Iod. Vir., 1-8 gr.
Hydrarg. Perchlor., 1-100 gr.
Hydrarg. Subchlor., 1-10 gr.
*Hydrastis Comp.
Hydronaphthol, 3 gr.
Hyoscyam. Tr., 1 and 10 min.
Hypnal, 5 gr.
†Ichthyol, 2½ gr.
Iodic Hydrarg., 1-6 gr.
Iodopyrin, 5 gr.
Ipecac. and Opium, 1-4 and 5 gr. (Dover Powder).
Ipecac. Powder, 1-10 and 5 gr.
Ipecac. Pulv. cum Antim. Tart., aa 1-100 gr.
Ipecac. Vin., 5 min.
*Iron and Arsenic Comp.
*Iron and Quinine Cit., 3 gr.
*Laxative Vegetable.
Lithia Carbonate, 2 gr.
*Lithia Co. (Mr. Hugh Lane).
Magnes. Carb. Comp. (Antacid).
Magnesium Sulphite, 5 gr.
Manganese Dioxide, 2 gr.
Menthol Comp.
Morphine Sulph., 1-20 and 1-8 gr.
Nasal (Dr. Carl Seiler).
Nasal, Alkaline (Effervescent).
Nasal, Antiseptic and Alkaline.
Naso-pharyngeal. (Dr. Macnaughton Jones).
Nitro-glycerine, 1-100 gr.
Nux Vomica Tinct., 1, 3, and 10 min.
Opium Tinct., 2, 5, and 10 min.
Opium, 1-2 and 1 gr.
Papain, 2 gr. (Dr. Finkler & Co.).
*Pepsin (Fairchild).
Pepsin, Bismuth, and Charcoal.
Pepsin, Saccharated (Wyeth), 5 gr.
*Peptonic (new process).
Phenacetin (Bayer), 5 gr.
Pilocarpin Mur., 1-20 gr.
Podophyllin Resin, 1-4 gr.
Podophyllin Co. (Sir W. Moore).
Potass. Bicarb., 5 gr.
Potass. Bromide, 5 and 10 gr.
Potass. Chlorate, 5 gr.
Potass. Chlorate with Borax.
Potass. Iodide, 5 gr.
Potass. Nit., 5 gr.
Potass. Permanganate, 1 & 2 gr
Potass. Salicylate, 5 gr.
Quinine Bisulphate, 1-2 gr.
*Quinine Bisulph., 1, 2, 3, & 5 gr
Reduced Iron, 2 gr.
Resorcin, 3 gr.
Rhubarb Comp. (Pill), 3 gr.
Rhubarb Comp. Pulv. (Gregory Powder), 5 gr.
Rhubarb & Gentian (Stomachic Comp.).
Rhubarb and Soda, 5 gr.
Rhubarb, 3 gr.
Saccharin, 1-2 gr.
Salicin, 5 gr.
Salol, 5 gr.
Santonin, 3 grs
Sodium Bicarbonate, 5 gr.
Sodium Dithio-salicylate, 4 gr.
Soda-Mint.
Sodium Salicylate, 3 and 5 gr.
Strophanthus.
Sulphonal, 5 gr.
Sulphur Comp. (Sir A. Garrod).
Tannin, 2½ gr.
Tar, 1 gr
Tar with Codeine.
Test "Tabloids" (Fehling's).
Thirst.
Thyroid Gland, 5 gr.
Tinct. "Tabloids."
*Tonic Comp.
Trinitrine (Nitro-Glycerine), 1-100 and 1-50 gr.
Trinitrine and Amyl Nitrite.
Trinitrine Comp.
Urethane, 5 gr.
Voice (*Potash, Borax, and Cocaine*)
Warburg Tincture, 30 min. in each
Zinc Permanganate, 1-8 gr.
Zinc Sulphate, 1 and 10 gr.
Zinc Sulpho-carbolate, 2 gr.
Zingib. Fort. Tinct., 5 min.
†"Zymine" (Fairchild).
†"Zymine" Comp (Fairchild).

* May also be had sugar-coated. † May be had sugar- or keratin coated.

BURROUGHS, WELLCOME & CO., Snow Hill Buildings, **LONDON.**

THE KEPLER EXTRACT OF MALT

Is made from barley and only barley—not from "jumbles"—by a special process—the Kepler. We have stated these facts before, but they will bear repetition, and will explain to the new generation of pharmacists why the Kepler group of food nutrients is so constant in composition, of such excellent quality, and ever increasing in popularity with physicians all over the globe. This is why the Kepler are so products seen on frequently tions; but prescrip- the result this is not happy ac- of any the con- cident. On the natu- trary it is of con- ral result and watch- stant care use the fulness to terial, the right ma- thod, and right me- skill to the right through. carry it we have Further, buted an distri- amount enormous



of literature regarding these products, so as to create the demand for them and to place them absolutely among the most saleable and profitable items to be found in the pharmacy.

Official Text of the award conferred upon Kepler Extract of Malt at the Chicago Exposition, 1893. "For high starch-converting or diastasic power combined with excellent flavour and odour."

The Kepler Extract of Malt supplied to the Trade in $\frac{3}{4}$-lb. and $1\frac{1}{2}$-lb. Bottles at 20/- and 36/- per dozen respectively.

BURROUGHS, WELLCOME & CO., Snow Hill Buildings, **LONDON.**

THE KEPLER SOLUTION.

The Kepler solution *is* a solution, not a mere mixture, as the pharmacist of to-day, who is a practical microscopist, may discover for himself. This fact once admitted, there cannot surely be any necessity to discuss the value of even the very best forms of emulsion as compared with that of a solution such as the Kepler, which must be superior to the best alkaline, mucilaginous, or albumen combination ever ingested. So-called emulsions are seldom satisfactory—as in the majority of cases they cause the most unpleasant eructations on account of the immediate liberation of the oil in the pregastric sence of the juices. It is especially suitable as a nourishing food, for administration the digestion improves, and the most formidable symptoms abate, the body weight increasing from day to day. It is readily taken by the most fastidious—especially children and invalids, who are utterly unable to either take or retain the Cod Liver Oil by itself, or in the form of emulsion.



Under these conditions it is a well-known fact that the oil is very seldom wholly digested—in fact, it is not to be expected that a person who finds it needful to take Cod Liver Oil can have sufficient digestive power to assimilate plain fats.

Supplied to the Trade in $\frac{3}{4}$-lb. and $1\frac{1}{2}$-lb. Bottles at 20/- and 36/- per dozen bottles.

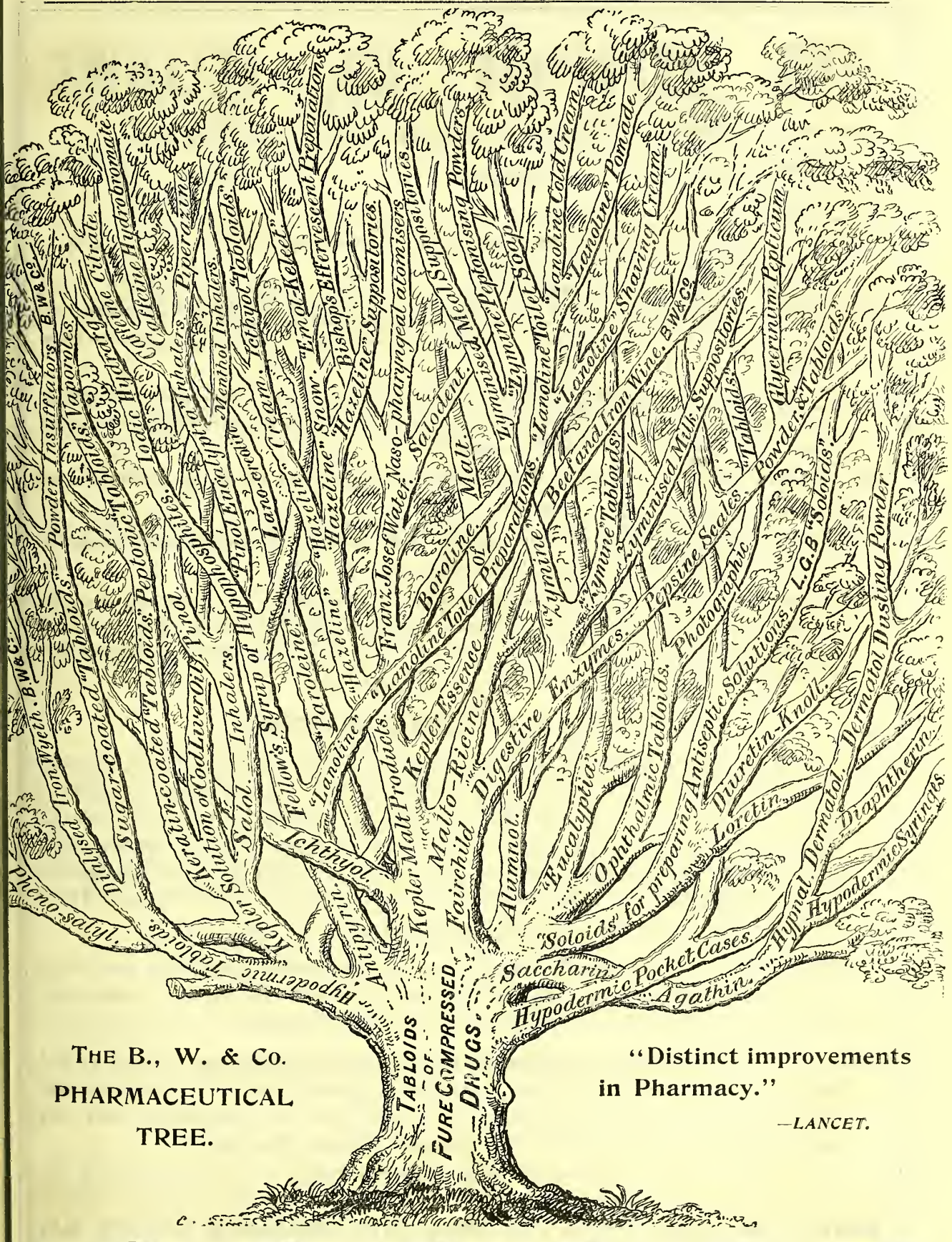
BURROUGHS, WELLCOME & CO., Snow Hill Buildings, **LONDON.**

THE KEPLER ESSENCE OF MALT.

The Kepler Essence of Malt has now been so long before the medical profession and has been so much prescribed that we are able to confirm what we originally predicted—that in dietetics for the invalid and the convalescent, it would be found to be vastly superior to the so-called nourishing stouts and ales. Its superior diastatic property, its palatable character, and its freedom from intoxicating qualities, raise it at once far above the line of ordinary nutrient- beverages of the fer- mented class. We are assured by competent judges who have tried Kepler Malt Essence in their clinics, that one part of it is equal in nutrient value to ten parts of the best stout or ale. When mixed with aërated water or milk it forms a most pleasant beverage, always acceptable even to the most delicate and discri- minating palate. In all cases wherein the digestive function is either enfeebled after acute attacks of diseases, or, as in the case of young children, the organs are not yet suffi- ciently developed, physicians have prescribed the Kepler Essence of Malt with the most signal success. As a food in fevers nothing can be more agreeable and nutritious than one or two tablespoonfuls of Essence of Malt added to an equal quantity of fresh cream or about half a tumblerful of fresh milk, and then filled up with aërated water. This combination containing the proper proportions of fat, carbohydrates, and phosphates, forms an ideal food-beverage for the building up of Muscle, Brain, and Bone Substance. It is also an ad- mirable addition to milk, which it not only sweetens, but prevents from curdling by reason of its solvent action upon the casein. It is now issued in two sizes—reputed pints and quarts—at 16s. and 28s. per doz. respectively, and is stocke and supplied by all the wholesale houses at these prices.



BURROUGHS WELLCOME & CO., Snow Hill Buildings, **LONDON.**


Powder insufflators. B.W.&Co.
Sugar-coated "Tabloids" Vaporoles.
Iodic Hydrargyrate Tabloids. Peptonic Tabloids.
Solution of Cod Liver Oil Pinol.
Keratin-coated Tabloids.
Salol. Inhalers.
Fellow's Syrup of Hypophosphites.
Pinol Eucalyptus Inhalers.
Menthol Inhalers.
Tabloid Tabloids.
Lano-creolin Cream.
Cocaine Hydrobromate
Piperazine
Prod-Kelsef Preparations
"Haxeline" Snow. Bishops Effervescent
"Haxeline" Suppositories.
"Haxeline" Nasopharyngeal atomisers
"Haxeline"
"Paroleine"
"Lanoline"
Franz Josef Water.
"Lanoline" Toilet Preparations.
Kepler Malt Products.
Kepler Essence
Malto-Ricine.
Fairchild
Digestive Enzymes.
Alumnol.
Boroline.
Malt.
Salodent.
Meal Suppositories.
Tymine Peptonising Powders.
"Tymine" Soap.
"Tymine" Tabloids.
Tymine Toilet Soap.
"Lanoline" Cold Cream.
"Lanoline" Pomade.
"Lanoline" Shaving Cream.
Beef and Iron Wine. B.W.&Co.
Tymin Tymin Tymin

SYR. HYPOPHOS. CO., FELLOWS

CONTAINS THE ESSENTIAL ELEMENTS of the Animal Organisation—Potash and Lime;

THE OXIDISING AGENTS—Iron and Manganese;

THE TONICS—Quinine and Strychnine;

AND THE VITALISING CONSTITUENT—Phosphorus: the whole combined in the form of a Syrup with a **SLIGHTLY ALKALINE REACTION.**

IT DIFFERS IN ITS EFFECTS FROM ALL ANALOGOUS PREPARATIONS, and it possesses the important properties of being pleasant to the taste easily borne by the stomach, and harmless under prolonged use.

IT HAS GAINED A WIDE REPUTATION, particularly in the treatment of Pulmonary Tuberculosis, Chronic Bronchitis, and other affections of the respiratory organs. It has also been employed with much success in various nervous and debilitating diseases.

ITS CURATIVE POWER is largely attributable to its stimulant, tonic, and nutritive properties, by means of which the energy of the system is recruited.

ITS ACTION IS PROMPT; it stimulates the appetite and the digestion it promotes assimilation, and it enters directly into the circulation with the food products.

The prescribed dose produces a feeling of buoyancy, and removes depression and melancholy; *hence the preparation is of great value in the treatment of mental and nervous affections.* From the fact also that it exerts a double tonic influence, and induces a healthy flow of the secretions, its use is indicated in a wide range of diseases.

NOTICE—CAUTION.

The success of Fellows' Syrup of Hypophosphites has tempted certain persons to offer imitations of it for sale. Mr. Fellows, who has examined samples of several of these, FINDS THAT NO TWO OF THEM ARE IDENTICAL, and that all of them differ from the original in composition, in freedom from acid reaction, in susceptibility to the effects of oxygen when exposed to light or heat, IN THE PROPERTY OF RETAINING THE STRYCHNINE IN SOLUTION, and in the medicinal effects.

As these cheap and inefficient substitutes are frequently dispensed instead of the genuine preparation, physicians are earnestly requested, when prescribing the Syrup, to write "Syr. Hypophos. FELLOWS."

As a further precaution, it is advisable that the Syrup should be ordered in the original bottles (4/- or 7/-); the distinguishing marks which the bottles (and the wrappers surrounding them) bear can then be examined, and the genuineness—or otherwise—of the contents thereby proved.

WHOLESALE AGENTS—

BURROUGHS, WELLCOME & CO., SNOW HILL BUILDINGS, LONDON, E.C.

"LANOLINE"

Every Chemist

SHOULD USE

"LANOLINE" AS AN OINTMENT BASE,

AS IT

never turns rancid;

admits of the admixture of any quantity of water;

confers stability and permanence on ointments prepared with it.

UNGUENTUM LANOLINI

is an Ointment

WHICH CONSISTS OF

"LANOLINE" and 30 per cent. of Soft Paraffin B.P.

UNGT. LANOLINI is comparatively inexpensive.

UNGT. LANOLINI is non-sticky.

TOILET "LANOLINE."

A SUPERIOR PREPARATION FOR THE SKIN.

IN TUBES CONVENIENT FOR USE IN

SUNBURN, CHAFING, CHAPPING, REDNESS, AND WRINKLING OF THE SKIN.

"LANOLINE" and its preparations, Soaps, Pomades, &c., can be obtained from

BURROUGHS, WELLCOME & CO.

SNOW HILL BUILDINGS, LONDON, E.C.

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"VASELINE" (Pure). Card Cases.	No. 1 size, 3/0½; No. 2, 6/1; ½-lb. Tins, 7/–; 1-lb. Tins, 12/– per doz.
"VASELINE," Blue Seal.	No. 1 size, 21/–, and No. 2 size, 42/– per gross.
"VASELINE" Cold Cream.	No. 1 size, 4/9; No. 2, 7/–; No. 3, 12/–; No. 4, 21/– per doz.
"VASELINE" Camphor Ice.	Tins or Tubes, 3/0½ per doz.
POMADE "VASELINE."	No. 1 size, 3/11, and No. 2 size, 7/10 per doz.
"VASELINE" Toilet Soaps.	Unscented, Perfumed, or Tar, 20/6 per gross.

CHESEBROUGH MANUFACTURING CO., 42 Holborn Viaduct, LONDON, E.C.
PROPRIETORS AND SOLE MAKERS OF "VASELINE."

TO ALL PHARMACISTS!

THIS ISSUE OF "THE CHEMIST & DRUGGIST" CONTAINS OUR NEW PRICE LIST; AN ADVICE-SHEET OF ADDITIONS AND ALTERATIONS IN PRICES; AN ARTISTIC SHOW-CARD AND A NUMBER OF PAGES WHICH ARE OF SPECIAL INTEREST TO PHARMACISTS.

BURROUGHS, WELLCOME & CO., SNOW HILL BUILDINGS, LONDON, E.C.

BEST BLACK INK KNOWN.

DRAPER'S INK
(DICHROIC).

When this Ink is used writing becomes a pleasure.

May be had from all Chemists and Druggists and Stationers.

Can be obtained in London through Messrs. Barclay & Sons, Farringdon Street; W. Edwards & Son, 157 Queen Victoria Street, E.C.; F. Newbery & Son, Newgate Street; S. Maw, Son & Thompson, Aldersgate Street; Ayrton & Saunders, Duke Street, Liverpool; Goodall, Backhouse & Co., Leeds; John Heywood, Deansgate Street, Manchester, James Hemingway, 6 Moor Street, Birmingham; Henry Hodder, Broad Street, Bristol.

In Jars, 6d., 1s., and 2s. each.

London Depot—HAYDEN & CO., 10 Warwick Sq., E.C.
SOLE MANUFACTURERS—
BEWLEY & DRAPER (LIM.), DUBLIN.

Benger's Food.

For Infants, Children, and Invalids.

GOLD MEDAL AWARDED—HEALTH EXHIBITION, LONDON.
HIGHEST AWARD—ADELAIDE, 1887, and MELBOURNE, 1888.

The Lancet describes it as "Mr. Benger's admirable preparation."

The London Medical Record says: "It is retained when all other foods are rejected. It is invaluable."

The British Medical Journal says: "Benger's Food has by its excellence established a reputation of its own."

The Illustrated Medical News says: "Infants do remarkably well on it. There is certainly a great future before it."

Benger's Food is sold in Tins at 1/6, 2/6, 5/, & 10/, by Chemists, &c., Everywhere.
Wholesale of all Wholesale Houses.

See also Inset between pages 32-33.

THE CHEMIST AND DRUGGIST

ESTABLISHED 1859.

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LATE NEWS,

INCLUDING a report of the drug sales on Thursday, will be found in the coloured supplement.

KEEP THIS NUMBER.

THE information comprised in this number, and especially in the advertisements and supplements which accompany it, is got together at great cost and trouble, and every inch of it is written expressly for chemists' use. Please keep it by you, and refer to it when you want anything. You will find nearly everything advertised in it that you are likely to want.

POSTCARD COMPETITION.

ON page 118 of this issue will be found twenty-two sketches. Each represents hieroglyphically the name of some person or firm familiar in British pharmacy. Postcards interpreting these figures may be sent in before February 16, and in order to ensure uniformity we ask every competitor to answer in the subjoined form

1. Brown
2. Jones
3. Robinson

and so on. For other particulars of this competition see the page named.

Summary.

THE present and future of pharmacy are sketched facetiously on p. 141.

AN old pharmacy in Sheffield, a new one in Plymouth, and a curious one in the Himalayas are sketched on p. 103.

SOME curious considerations in reference to the present market position of quinine and cinchona are pointed out on p. 138.

WE again call attention to the necessity for retailers examining their supplies of wax, and tell them how to do it (p. 136).

THE Charing Cross chemist's assistant who sold indecent photographs has got twenty-one months' imprisonment for it (p. 94).

IN connection with the Indian Medical Congress we give portraits of seven gentlemen intimately associated with pharmacognosy (p. 148).

SOME curious facts concerning drug sophistication a century ago are given by Mr. J. S. Ward, in a paper read to the Chemists' Assistants' Association (p. 101).

IN an editorial note we call attention to some considerations regarding tincture of iodine, which are prompted by recent work, and under the Sale of Food and Drugs Act (pp. 134).

WE report from Highgate a coroner's inquest regarding the death of a man from heart-disease, who had got a chlorodyne mixture from a chemist. Dr. Danford Thomas warned the chemist (p. 95).

MR. THOMAS STEPHENSON, of Bombay, contributes a curious piece of information concerning the preparation of spurious opium in India, and Mr. E. J. Parry shows what adulterations may be expected in sperm oil, and how they may be detected (p. 124).

MR. J. SMITH, the new President of the Liverpool Chemists' Association, in his inaugural address advocated a vigorous support of the Compulsory Early Closing Bill which it is expected Sir John Lubbock and Mr. Chamberlain will introduce in the coming Session (p. 99).

AN interview with Mr. Alfred Preston (Hodgkinson, Prestons & King) has furnished some interesting reminiscences of the drug-trade and views of its future. The article is illustrated with portraits of Mr. Preston and his brother, Mr. Joseph T. Preston (pp. 154, 155).

"OUR TOWN TRAVELLER" has been paying some New Year's visits, and reports the result of some of his calls in this issue (pp. 141–143). His report deals with a number of novelties interesting to retailers, and a further selection of the same is dealt with on pp. 150–154.

FOUR of our competitions are more or less dealt with in this number. We report on the United Kingdom Diary coupons, and award the prizes (p. 119); we give a further instalment of our counter-prescribing competition (p. 116); two pages of chemists' conundrums are selected from those sent for the January tournament (p. 132); and a set of hieroglyphics is published on p. 118 which correspondents are invited to decipher in the first fortnight of February.

AMONG the special contributions to this issue may be mentioned a fanciful sketch of the pharmacist's career, under the title of "Merely Players," by the author of "Counter Irritation," and other series of sketches which have recently appeared in this journal (p. 128); a pharmaceutical story, "Margaret Nelson's Trial," specially written for THE CHEMIST AND DRUGGIST by Percy Vere (p. 105); some notes on an "American Journey," in which the styles of shop-fitting prevalent in the United States are described and sketched (p. 112). Some more ideas on window-dressing appear on p. 123; an experienced advertiser explains to chemists "How to Fail in Advertising" on p. 123; a successful student shows he passed the "Major by Home Study" (p. 125); and a poet gives some clear imitations of famous rhymes with a pharmaceutical turn (p. 127).



The Editor is obliged to correspondents who send local newspapers containing items of interest to the trade. He will be further obliged if such paragraphs be marked in all cases.

Rebellious Exhibitors.

A number of the exhibitors who are accustomed to take part in the annual Brewery and Mineral-water Trades Exhibition met at the rooms of the London Chamber of Commerce last week, to consider the advisability of the exhibition being held every third year. Mr. H. J. Worssam presided, and remarked that as an exhibitor for thirteen years he felt that the exhibition had of late years somewhat deteriorated. In his opinion it was now as much a fancy bazaar as a brewers' exhibition, and they had to consider whether the orders they received in connection with it were worth the trouble and expense to which they were put. The class of visitors who attended in the evening were hardly a credit to the brewing trade. Personally he would prefer to see the exhibition done away with altogether. He had, however, consulted other exhibitors, and as they seemed to prefer a triennial exhibition he had taken the matter up on those grounds and written on the subject to about 50 of those concerned. Of the 46 who had sent replies 36 were in favour of triennial exhibitions, and five against (including two mineral-water firms), while doubtful answers had been sent from five others. He complained that the proprietors of the exhibition had, in view of that meeting, issued notices to former exhibitors which were nothing less than threats to offer space to their competitors unless they, at this unusually early date, sent in applications for stands at the 1895 exhibition. A discussion followed, in the course of which the Chairman's remarks were generally endorsed, and a committee to report to a subsequent meeting was appointed.

Alleged Thefts from Chemists.

Walter Churchyard, aged 60, a bricklayer, was committed for trial at the Clerkenwell Police Court last week, on a charge of stealing a gallon jar of button polish, value 5*s.* 9*d*, the property of Messrs. Gedge & Co., chemists and druggists, 90 St. John Street, E.C. The prisoner was stated to have been seen to carry off the bottle of polish, and it was found in his possession, but he pleaded not guilty.

Bitten People's Rights.

A man and a girl brought a dog to Mr. Joseph Wells, chemist, 8 Albion Parade, Stoke Newington, N., and asked him to poison it. After some demur Mr. Wells did as he was asked. The girl was servant to Mr. J. B. Pearson, of 25 Park Lane, Stoke Newington, and Mr. Pearson was the owner of the dog. He prosecuted both the girl and the man, her brother-in-law, at the North London Police Court, on a charge of conspiring to kill his dog, and the girl was also charged with stealing the dog. In defence, the girl said that the dog had bitten her twice, and she was under the impression that if it went mad she would go mad also. She thought she was justified, under these circumstances, in getting the dog killed. Mr. Lane (the Magistrate) said many other persons would be under the same impression. The prosecutor then asked leave to withdraw from the prosecution. Mr. Lane said it was a course he should expect any gentleman, having heard the evidence and explanation, to adopt. The prisoners were discharged.

A Drug Traveller Kills Himself.

Louis Thomas, of 41 Trego Road, Hackney Wick, N.E., described as a drug traveller went home on Thursday of last week, and found his wife out. He searched the neighbourhood, and found her with some difficulty. They went home together, where they quarrelled, and she said she was tired of him. Subsequently he kissed her and said, "This is the last you will see of me." He then drew a five-chambered revolver from his pocket and fired three times. The woman was hit twice on the arm and once in the neck. Thomas then put a bottle to his mouth and fell insensible. The bottle was found to contain spirits of salts. Both were removed to the infirmary, where the man died in great agony. The woman is dangerously injured. The couple were each about 30 years of age.

Poisoned by Liniment.

Mr. William Howat, a retired sea captain, 53 years of age residing at Wimston, died last week through taking a liniment composed of chloroform and belladonna in mistake for chlorodyne.

Festive Pharmacists.

Messrs. Baiss Brothers & Co.'s staff held their annual dinner on January 18, at The City Arms, St. Mary Axe, E.C., when the members of the firm and many friends were invited. Mr. Arnold Biass occupied the Chair, and was supported by Mr. S. C. Welch in the Vice. The toast of "The Firm," coupled with that of the worthy chairman and his son, Mr. W. A. Biass, who was present, was received with enthusiasm. Dinner was followed by a concert, which included many excellent performances. Mr. Edward Allen, Mr. T. R. Watts, and Mr. J. Lloyd were much appreciated in songs, and Mr. Russell Spur for his ably rendered recitations. The humorous portion of the programme was represented by Messrs. Tom Carrick, George Wellington, H. F. Fifield, W. J. Watts, and Harry Hall, and was thoroughly enjoyed. Mr. Arthur Baker ably presided at the piano.

The employés of the Bath Drug Company dined and spent a pleasant evening on January 15 at the invitation of the manager, Mr. A. F. Collis.

Alleged Fraud on a Chemist.

A man named Frederick Parkinson was charged at Hastings Petty Sessions, on Saturday, with obtaining 30*s.* by false pretences from Mr. Arthur Hare, chemist. Mr. Hare said he had known prisoner for several months, and on December 27 he cashed a cheque for him for 30*s.* The cheque was subsequently returned marked "No account." Evidence was given to the effect that prisoner was a customer of the Imperial Bank. On December 27 he had no balance at the bank, and his account was closed on December 23. He, however, had received no notice of the overdraft or of the account having been closed. He was arrested in London with blank cheques on the Imperial Bank in his possession. He stated that he had no intention of defrauding Mr. Hare, or he should not have taken back to Norwood a servant he had when at Hastings. He was short of money at the time and intended to refund the amount. He was committed for trial to the Quarter Sessions, bail being refused.

A Doctor Poisoned by his own Dispensing.

Dr. H. C. Davies, a well-known medical practitioner at Hackney, who had suffered severely from neuralgia, was on Saturday last mixing for himself some medicine, into which he poured a portion of strychnine, when he was interrupted by the arrival of a patient. He afterwards returned to his surgery and finished making his medicine, to which he unthinkingly added a second dose of strychnine. Upon drinking the mixture he was seized with violent internal pains, and recognising by the symptoms the mistake he had made, he sent for Dr. Slimon, his partner. Dr. Ross was also called in, but nothing could be done. Dr. Davies expired in dreadful agony in less than an hour. Before he died he exclaimed, "No one whatever is to blame; it is my own mistake."

Chemist and Bank-manager.

At Holsworthy, on Friday, S. T. Mill, chemist, manager of a branch of the Consolidated Bank of Cornwall, was charged on five counts with forging promissory notes in connection with the bank. The particulars of the case were given last week. The Bench committed the prisoner for trial. The accused broke down during the hearing of the case.

Hogben gets Twenty-one Months.

At the London County Sessions, Clerkenwell, on Tuesday, before Sir P. H. Edlin, Howard Hogben, thirty-nine, a

chemist, pleaded guilty to having "unlawfully and wickedly sold to one McGowan, certain lewd and obscene photographs." We reported particulars of the arrest in our issue of the 12th. Mr. Elliott, appearing for the prosecution on behalf of the National Vigilance Society, said that besides photographs which the prisoner sold to an officer of the prosecuting society, a number of others were afterwards found at his shop in Railway Approach, Charing Cross Station, and others at his private house. Mr. Lawless, for the prisoner, stated that the shop of which he was manager used to be carried on by Mr. J. B. Hay, who traded as Hay & Co., but that gentleman sold the business to a Mr. Mitchell about a year ago. Hogben was in the service of Hay prior to being employed by Mr. Mitchell. The prisoner had borne an excellent character, and sold the articles without the slightest knowledge of Mr. Mitchell, and he (Hogben) was tempted to sell these photos by persons of apparent wealth coming into the shop and asking to be supplied with them. He was married, and had five children. His private address was obtained by a vigilance officer, who went to the shop and purchased some photos, and then asked for his private address, as he might want some more. Sir P. H. Edlin sentenced the accused to twenty-one months' imprisonment with hard labour, and ordered the articles to be destroyed. A solicitor wished to address the Court on behalf of Mr. Mitchell, but the Chairman stated that there was nothing to answer.

The Oriental Toilet Company.

In the Westminster County Court, on Tuesday, his Honour Judge Lumley Smith, Q.C., had before him a judgment-summons against the Oriental Toilet Company, in which the plaintiff, who had formerly been in their employ, sought to enforce payment of a judgment-debt in respect of wages due. The defendant appeared, but his answers to questions put to him by the Judge were so unsatisfactory that he commented severely on them and made an order of committal to Holloway for twelve days.

Pure Drugs in Camberwell.

In his quarterly report under the Food and Drugs Act, Dr. Teed, public analyst for Camberwell, stated that during the past three months he had analysed forty-one samples of foods and drugs, and in the case of the latter he had failed to detect any trace of adulteration.

Carbolic-acid Poisoning.

Maria Joyce, the wife of a surgeon at Bexhill, died from carbolic-acid poisoning on January 18. It was not clear to the jury, who inquired into the circumstances, whether she took it intentionally or by accident.

At an inquest on January 17 on the body of Eliza Brooks, a cook, of 115 Fellows Road, Hampstead, the jury found that the deceased committed suicide by taking carbolic acid, and added a rider recommending that this poison should be sold only in fluted and coloured bottles.

Joseph Hanson, aged 44, of Birkenhead, a butcher, had suffered from rheumatics for some years. He took carbolic acid and left a letter saying that "To live is only to suffer, so I have made up my mind to die." The jury recommended that carbolic acid should be scheduled as a poison.

The body of Charles Allen, aged fifty-eight, late a gentleman's attendant, residing at Fanshaw Street, Southampton, was discovered last Saturday, and it appeared probable that he had been dead several days. From the evidence adduced at the inquest the jury came to the conclusion that the deceased died from the effects of carbolic acid, which they were of opinion was self-administered, and that he set fire to the place with the intention of destroying his body; but there was an insufficiency of evidence to express the state of the deceased's mind at the time of the occurrence.

A Chemist Fined for Drunkenness.

At the Grimsby Police Court, on Monday, Julian Robert Best, of Hull, chemist, was charged with being drunk in West Street, Mary's Gate, on Saturday last. He was fined 1*s.* and 8*s.* costs, or seven days. The money was paid.

Noisy in a Chemist's Shop.

Patrick O'Neill, a tramp, who became violent when refused money in the shop of Mr. Foot, chemist, Totnes, was on January 17 sent to prison for ten days' hard labour. He said he had been a soldier.

The Dangers of Camphor.

An inquest has been held at Exmouth concerning the death of Mrs. Maria Smerdon, landlady of the York Hotel, of that town, who died after taking what she believed to be ten drops of Rubini's tincture of camphor. A Mrs. Joslin, who administered the camphor, deposed that some of the liquid soaked through the sugar, on which she gave the drops, into a glass, and this the deceased also drank. The post-mortem examination showed that fatty degeneration of the heart was present to an extent sufficient to account for death, but there were also patches of inflammation of the stomach which might be accounted for by the action of the camphor. The jury found that death was caused by fatty degeneration of the heart, accelerated by taking a large dose of Rubini's tincture of camphor, adding a rider calling the attention of the public to the care which should be exercised in using the tincture of camphor, as there seemed to be an erroneous impression with regard to its strength.

The Coroner and the Chemist.

At the St. Pancras Coroner's court, on Tuesday, Dr. G. Danford Thomas held an inquest with reference to the death of James Jeffries, aged 58, hairdresser, lately residing at Chester Road, Highgate. The following report is from the *Times*. The deceased had complained of severe internal pains, and his daughter-in-law went to a chemist's and brought back an eight-ounce bottle labelled "The mixture. One tablespoonful to be taken every hour if needful. J. B. Johnstone, 218 Kentish Town Road; 207 Southampton Street, Camberwell." He had one dose at once, and he seemed to be somewhat relieved, but at three o'clock in the morning, when the pains came on again, he had another tablespoonful, and died shortly afterwards. Dr. Sanctuary, of 228 Kentish Town Road, stated as the result of a *post-mortem* examination that there was a huge aneurism of the aorta, larger than the eight-ounce medicine bottle produced, and this had pressed upon the trachea and caused death by asphyxia. The coroner asked the doctor whether the medicine the man had taken had had anything to do with the death, and the witness replied that he could not say, but that no doctor would have prescribed such a mixture for a case where the patient was suffering from disease of the heart and kidneys as the deceased was. Mr. Johnstone, the chemist, informed the coroner that the mixture contained a small quantity of chlorodyne and sal volatile. He added that he would not have given the medicine if the facts of the case had been correctly described to him. The coroner: "But you know that you have offended against your own Pharmaceutical Act, and you gave your mixture for administration to a person you knew nothing about." The chemist: "It is a difficult thing to be a chemist at the present day. All chemists ought to be doctors, it seems to me. You have to say how people are to take their breakfasts, dinners, teas, and suppers, and how to use every half-pennyworth of stuff you sell." The Coroner: "But you know that by prescribing poisons you are committing an illegal act, for which you can be punished, and it is my duty to tell you so. I know your difficulties, and no doubt you think it hard that when a person comes to you late at night you are not allowed to serve him, but I must tell you that you run a great risk if you prescribe poisons." The Chemist: "I do not prescribe for people as a rule, and it is impossible for a chemist to say whether a person is suffering from heart disease." The Coroner: "But chemists must not act in the dark. You know it is beyond the province of a chemist to prescribe poisons." The Chemist: "Then medical men should not do their own dispensing. It seems an anomaly, because the Government allows me to sell as much chlorodyne as I like, provided the bottle bears a stamp." In reply to a juror, Dr. Sanctuary said he had no doubt that the man must have died from the aneurism, which had even grooved one of the ribs. The Coroner (to the chemist): "You know there is not any absolute necessity for you to supply these drugs when people come to you. Why not give them something that is not poisonous? Chlorodyne, you know,

contains morphia, prussic acid, ether, Indian hemp, and chloroform, which form a very dangerous compound." The Chemist: "But I have taken it myself." The Coroner: "Every constitution is not the same and you must be very cautious in future, as your mixture might have caused this man's death." The jury eventually returned a verdict of "death from asphyxia caused naturally," and the Coroner again warned the chemist to be more cautious in future.

Alleged Fraud on the Sanitas Company.

William Hellier, of Lydd (Kent), was brought up at Cranbrook (Kent) Petty Sessions on a warrant, on Monday, charged that he, being an undischarged bankrupt, under the Bankruptcy Act, 1883, in the Portsmouth County Court, on March 28, 1885, did unlawfully obtain credit to the extent of 26*l.* 13*s.* 6*d.*, from the Sanitas Company (Limited), Letchford Buildings, Bethnal Green, Middlesex, without informing the said Sanitas Company (Limited) that he was un undischarged bankrupt, at Hawkhurst (Kent), on September 24, 1891. Mr. Steele, of Hastings, prosecuted, and on Superintendent Fowle giving evidence as to the arrest of Hellier, a remand until Tuesday next was granted. Hellier applied for bail, and the Magistrate stated that he would grant bail in himself for 50*l.*, and two sureties for 50*l.* each. Prisoner said he could only find one surety—viz., his wife; but the Bench declined to accept this, and prisoner was removed in custody.

Irish News

Accident at Chemical-works.

At Cork, last week, Michael Murphy, an employé of Messrs. Harrington Brothers, chemists, was caught in a pulley-rope, and before he could extricate himself his wrist was broken, and he received several bruises about the body. He is a patient of the North Infirmary.

The Club-doctors' Strike.

The latest phase of the dispute between the club-doctors and the friendly societies in Cork is the contemplated starting of a "strike-fund" by the members of the medical profession in aid of their colleagues. The "lock-out" arose out of an attempt by the local practitioners to enforce a new scale of charges for attendance and medicines.

Music and Medicine.

The staff of the Coombe Hospital, Dublin, gave last week a grand musical "at home." The *élite* of the city attended, and chief amongst the performers was Dr. Tichborne, Pharmaceutical Councillor. Messrs. Cantrell & Cochrane gave well-appreciated liquid assistance.

A Ridiculous Decision.

At the Macroon Quarter Sessions, last week, an appeal-case under the Food and Drugs Act was heard in which it was sought to reverse the decision of the lower Court fining the defendant 5*l.* for a violation of the Act. It was urged that the omission by the Inspector to notify that the sample would be tested by the public analyst invalidated the prosecution, and that the statement made at the time of sampling the suspected article, that a portion would be sent to the analyst, did not comply with the terms of the Act, inasmuch as the word "public" analyst was not used. A decision in a previous similar case having been quoted in support of the argument, his Honour said he had no hesitation in stating that the decision in question was a ridiculous one, and dismissed the appeal.

Drug Contract.

The drug and medicine contract to the North Infirmary, Cork, has been secured by Messrs. Harrington & Sons, Patrick Street.

A Splendid Pauper.

At the Limerick Quarter Sessions last week Messrs. Bewley & Draper, wholesale chemists and druggists, Dublin, sought to have Patrick Collins, a local merchant, committed in default of a payment of the sum of 2*l.* 14*s.* due by him to the plaintiffs. The defendant pleaded extreme poverty, but admitted being in possession of a house worth 270*l.* His Honour said if defendant had such a property he should be well able to pay this small amount, and threatened to commit him if the money were not paid by the next session, to which he adjourned the case.

Business Movements.

Mr. Merrick, late of Dr. Furlong's Medical Hall, Sandycove, Kingstown, has been appointed to the management, *pro tem.*, of Dr. Smith's pharmacy, Parliament Street, Dublin.

Messrs. Anderson & McCrea, chemists and druggists, Hill Street, Newry, have completed extensive alterations in consequence of their late fire.

Mr. Robert Davidson, registered druggist, formerly of Davidson Brothers, Portadown, has opened a new drug-store in Newry.

Mr. James Allen, L.P.S.I., formerly a partner in the firm of Robinson & Allen, chemists, Belfast, has taken premises in Lisburn, where he will open a pharmacy early in February.

Messrs. H. Backhouse & Co., wholesale chemists, grocers, and mineral-water manufacturers, Dundalk, have completed extensive alterations to their premises.

Mr. Brittian, L P S.I., has purchased the old-established medical hall owned by Messrs. Hamilton, Day & Co, of Limerick, and has decorated and made it into a very neat pharmacy.

Messrs. Denning & Co., apothecaries and chemists, of Sligo, have lately remodelled their retail establishment, and have also opened a branch pharmacy at Boyle, Co. Roscommon.

New drug-stores have been opened by Mr. Geo. W. Lawson, registered druggist, in Maine Street, Limavady. Mr. Lawson was formerly manager to Mr. Reynolds. Also by Mr. W. H. Hunter, registered druggist, at Dough, Co. Antrim. Mr. Hunter was previously manager to Mr. Jas. Morton, Bellaghy, Co. Derry.

Personal.

Mr. Daniel Bowman, J P., chemist and druggist, West Street, Carrickfergus, has been re-elected chairman of the Town Commissioners; an office which he has now held for many years with credit; and Mr. Robt. Cambridge, registered druggist, has also been elected a member of the Town Commissioners for the first time.

Mr. Andrew Kinked, registered druggist and manufacturing chemist, Belfast, has removed his wholesale from Commercial Court to 20 Waring Street. His retail-shop is still in Donegall Street.

Mr. Ed. Roberts, registered druggist, late of W. Dobbin & Co. (Limited), has opened a neat drug-hall at 279 Shankhill Road, Belfast. There are now five druggists in this district within a gunshot.

Mr. J. C. Irvine, L.P.S.I., has opened a new double-fronted medical-hall in Castlederg. The fittings, which are handsome and substantial, have been supplied by Messrs. Evans, Sons & Co., of Liverpool.

Scotch News

Litigation Regarding Chemical Plant.

Two actions have been raised in the Court of Session, Edinburgh, before Lord Stormonth Darling, in which George Scott & Son, engineers, of London and Liverpool, and Alexander Walker & Co., chemical manufacturers, Irvine, are the parties. In the first action George Scott & Son sue Walker & Co. for payment of 462*l.* 10*s.* as the second instalment of the price of evaporating plant which the plaintiffs agreed to supply to the defendants. The price of the plant was to be 1,900*l.*, which was to be paid for by quarterly instalments after the

plant had been properly started by the plaintiffs. The plaintiffs allege that they fulfilled their part of the contract, but that some delay occurred in starting the working owing to an insufficiency of cooling water for the evaporating pans. The defendants allege that the long delay in getting the plant into working order, and the incomplete state in which it was sent, involved them in considerable expenses, and in a counter action they claim 94*l.* for money paid out, and 1,347*l.* as damages for breach of contract, as they say they had contracted with Nobel's Explosives Co. to take such quantity of nitre cake during the years 1892 to 1896 as might be produced at Ardeer Factory, and that owing to the increase in the quantity of nitre cake supplied by Nobel's Explosives Co. they found it necessary to increase their manufacturing power. In these circumstances they entered into the contract with the defendants, who said that the plant could be in working order in ten weeks from the completion of the contract. This they failed to accomplish, but Messrs. Scott said the delay was chiefly caused by alterations which were suggested by Mr. Walker, and which, it was explained to him, would take some time to complete, and they also assert that in any case the damages claimed are excessive.

A Pleasant Evening.

Messrs. John Mackay & Co., Canning Street, Edinburgh, entertained their assistants to a supper and smoking-concert at the West End Café, Princes Street, on the evening of January 18. The chair was occupied by Mr. Thomas Stronach, and Mr. George Traill officiated as croupier. The employés of the firm's Glasgow branch were represented by Mr. Crawford, and at the beginning of the proceedings a telegram was read from Mr. Geddes on behalf of the Newcastle employés regretting inability to be present, but wishing the party "great luck and good digestion." The toast of "The Firm," proposed by the Chairman, met with a hearty response. A long programme of songs, recitations, and instrumental music was gone through with great spirit, and Mr. Hewat, with the other members of committee, have again to be congratulated on the unqualified success of the meeting.

Legal Reports.

THE SALE OF A CHEMIST'S BUSINESS.

At the Alfreton County Court recently James Hitchcock, formerly a chemist and druggist at Ripley, sued Henry Marshall for 20*l.*, balance of purchase money for the business, and 1*l.* for a dental chair and brass plate. According to the plaintiff's evidence, the defendant agreed to buy the business for 100*l.* and to pay 25*l.* down, 55*l.* within one month, and the balance, 20*l.*, within six months. The business was for defendant's son, J. G. Marshall, who was studying to pass his examination in the following July. It was arranged that Mr. Hitchcock, the vendor, should act as manager of the shop until then at 30*s* a week. J. G. Marshall, it was said, got married instead of studying, and consequently was not in a position to carry on the business himself, and could not afford to pay Mr. Hitchcock his wages. The defendant said the business was fraudulently described, the weekly takings much over-stated, and that he would not have given a penny for the business if he had not expected a sub tenant named Salt, who occupied the living-rooms, to give up possession forthwith. On the production of the agreement, the defendant's solicitor remarked that it was only stamped with a 6*d.* stamp, while it ought, in addition, to bear an *ad valorem* stamp of 10*s.* for conveyance, also one for 5*s.* of the transfer of lease and rent agreement, and 1*s.* stamp for hiring agreement. His Honour agreed that the stamping was defective, but allowed the document to be given in evidence on the plaintiff's solicitor undertaking to have proper stamps put on at Somerset House and to pay the penalty. Mr. J. G. Marshall, son of defendant, said the takings in the shop never reached higher than 5*l.* 9*s.* 9*d.* in one week. His Honour said the evidence was conflicting, but he must be guided by the conduct of defendant, who signed the agreement fourteen days after entering into occupation of the shop, and did not complain of his bargain when he made his second payment of the purchase-money. An order was made for 20*l.* and the return of a dental chair and brass plate.

MILK OF SULPHUR AGAIN.

At South Shields on January 17, Messrs. Mason & Co. were summoned on a charge of selling to the inspector under the Food and Drugs Act, for precipitated sulphur, which was asked for, a substance which the public analyst certified to contain 63 per cent. of sulphate of lime. Mr. Newlands, in defence, contended that the proceedings should have been taken against the actual vendor. The company were not responsible. He further said that the article supplied was milk of sulphur, and not precipitated sulphur. The Bench considered the case proved, and a fine of 20*s.* and costs was inflicted.

STEPHENS *v.* HAIR.

This case appeared second in Mr. Justice Hawkins's list in the Queen's Bench Division on Friday. The first case on the paper was disposed of without much delay, and when "Stephens *v.* Hair" was called, no appearance was made by either of the parties. His Lordship thereupon directed that it should be struck out of the list.

BEETHAM & SON *v.* THE COUNTY CO-OPERATIVE DRUG-STORE.

In the Chancery division of the High Court of Justice on Friday, January 18, before Mr. Justice North, Mr. Swinfen Eady, Q.C., said that in this case he had a motion to restrain the infringement of a trade-mark and the passing-off of goods as the plaintiffs', and his learned friend Mr. Vernon Smith had a cross-motion to rectify the register of trade-marks by the removal of the trade-mark; but, as the evidence was not complete, he must ask that the motion stand over for a fortnight. Mr. Vernon Smith said that it was a case which could be disposed of on motion, and that he could only consent to standing over for a week.

Mr. Justice North directed the motion to come on on January 25.

THE PHARMACY ACT—JUDGMENT FOR DEFENDANT, BUT HE HAS TO PAY COSTS.

On January 10 at Oldham County Court, Walter Crompton, drug store proprietor, of 14 Market Place, and 61 West Street, Oldham, was sued at the instance of the Pharmaceutical Society to recover penalties for having kept an open shop for the retail of poisons. Mr. T. R. Grey appeared to prosecute, and Mr. Waddington represented the defendant.

Mr. Grey said the defendant was owner of two shops in Oldham, and two offences were alleged to have been committed at each shop, but with regard to those at 14 Market Place, the two penalties were paid into court just previous to the last adjournment. He should call evidence to prove that on August 25 and September 1 purchases were made at 61 West Street, of a bottle of Powell's balsam of aniseed, which contained morphine. He would produce a printed handbill wrapped round the bottle, on which was printed "Sold by W. Crompton & Co., genuine drug stores, 14 Market Place, and 61 West Street, Oldham," thus showing that the same person kept both shops. He should also prove that the name of the defendant, "W. Crompton," was printed over the window of the shop at 61 West Street. He understood that the defence on this occasion would be that the defendant was not the keeper of the shop in West Street.

Mr. Waddington, interposing, said he did not think it worth while for Mr. Grey to proceed. He produced a deed dated January, 1894, showing that the business at 61 West Street had been assigned to another person. He could also call the rate collector to show that the defendant was not the occupier of the premises in West Street.

Mr. Grey said that was the first he had heard of the document. He found on examining it that the purchaser by the assignment was defendant's brother, who was also unqualified. He complained that this information had been withheld from them.

His Honour, after examining the deed, said it had been prepared by a solicitor, and there should have been no difficulty in giving the plaintiff society information of it. The fact was that the defendant had obstructed them. In

face of the document the plaintiff society could not sustain the case against the defendant, but the plaintiffs should now take all costs. He should also certify for counsel.

Mr. Grey remarked that they had had to bring all their witnesses to court. They wrote asking defendant to admit that the mixture was a poison in order to save the expense of bringing the analyst, but the defendant declined to do so.

His Honour entered a judgment in favour of the plaintiff society for the money paid into court, with costs. In the second case he gave a verdict for the defendant, but all costs to the plaintiff society.

"MARZA" *v.* "MAZAWATTEE."

In the Chancery Division of the High Court of Justice on January 18 Mr. Justice Romer had before him an application on behalf of Mr. Arthur Henry Deakin, managing director of the Marza Manufacturing Co., to remove from the Register of Trade-marks in Class 42 two Mazawattee trade-marks registered by Messrs. Densham, on the grounds that the Mazawattee trade-mark was wrongly on the Register and that the applicant was a person aggrieved. In May 1892 Mr. Deakin invented the word "Marza," which was used in connection with a medicated wine and not applied to tea and coffee; but on an application being made to register it in a number of classes it was opposed by the present respondents, on the ground that their tea had become known by a name with which Marza was likely to be confused. Hence the present proceedings.

The hearing of the case extended over three days, and was concluded on Tuesday, January 22.

In the course of the evidence Mr. Deakin said that he invented the term "Marza" four years ago, and was the vendor to the Marza Co., the business of which was large and increasing.

Mr. John Lane Densham gave evidence as to the adoption of the word "Mazawattee" and the growth of the Ceylon tea trade within the past eight years.

Mr. Moulton, Q.C., for the applicants, submitted that "Mazawattee," as applied to tea, was a geographical term indicative of origin, and one which had reference to the character and quality of the goods, and therefore it could not be a valid trade-mark.

Counsel for the respondents were not called upon.

Mr. Justice Romer, in giving judgment, said that if he upheld the opposition in the present case, he should be going beyond any previously decided case, and doing that which, in his opinion, was unjust to the respondents. It was said that the trade-mark "Mazawattee" was a geographical expression as applied to tea and coffee, and that it implied a Ceylon origin, and that it was deceptive, and that, therefore, it was bad. This mark had been registered for many years without complaint by anyone, and (he was satisfied on the evidence) without any person being in fact deceived. That was not conclusive, but it would be a great misfortune if the Court felt itself obliged in this case to hold that the trade-mark was invalid. In the first place, the word was an invented word. As a matter of fact, at the time it was composed there was no such word existing in any language—certainly, no such word known to any class in this country. "Mazadah" was a word in the Hindu language, meaning something like luscious, and that was cut down to "Maza," which would be wholly unknown to Cingalese ears—among other reasons, because there was no sound like "z" in the Cingalese language. The other portion of the word was taken from "wattee," or "watta," which was a Cingalese word, and in itself meant a garden, estate, or growth. At the time this word was invented, the Ceylon tea trade was in its infancy, and the termination "wattee" was wholly unknown to the tea-trade generally, and still more to the general public, as a word having any signification whatever. In England the term "wattee" was wholly unknown. It had, at the present moment, become better known, chiefly owing to the advertising of the respondents. Of something like 900 estates in Ceylon the names of only something like twenty-eight ended in "wattee." He (Mr. Justice Romer) came to the conclusion that in England the term "Mazawattee" was meaningless to ordinary Englishmen. It had no definite meaning in Hindu or Cingalese. He believed that the word "Mazawattee" had no meaning therefore in any known language. He felt certain that it did not indicate to any class in this country or elsewhere a reference to any definite locality, or to any definite estate or place. No doubt the word had an eastern origin, but that would not justify him in saying that this trade-mark was bad as being geographical or deceptive. For these reasons he held that the application failed and must be dismissed with costs.

IS DENTISTRY A NECESSARY?

In the Westminster County Court, on January 18, a West-end dentist named Gould sought to recover 3*l.* 3*s.* for services rendered to the wife of a Mr. Vandermain. The plaintiff's evidence went to show that the defendant had paid previous accounts, and had never up to now disputed his liability. The defence was that the stopping of teeth was not a necessary for which a husband was liable. Judge Lumley Smith held that it was, and gave judgment for the plaintiff.

New Companies and Company News.

Lungili Company (Limited).—Capital 5,000*l.*, in 1*l.* shares. Objects: To acquire, take over, and carry on the business of collectors, manufacturers, and vendors of a drug or medicine called "Lungili," carried on at 35 Ludgate Hill, Birmingham, to enter into an agreement, dated January 16, with Hugh J. McCubbin and others, and to carry on the business of chemists and druggists. The first subscribers (who take one share each) are: C. A. Moreing, M.Inst.C.E., Broad Street House, E.C.; H. J. McCubbin, 35 Ludgate Hill, Birmingham, merchant; F. A. Williams, 10 Great Queen Street, W.C., shorthand writer; T. B. Bewick, Broad Street House, E.C., engineer; H. Slaney, 3 Brockley Road, S.E., accountant; G. Holbrook, 8 Tothill Street, Westminster, clerk; G. Carpenter, 11 Leinster Square, Bayswater, solicitor. The first directors (to number not less than two nor more than four) are to be appointed by the subscribers. Qualification, 100*l.* Remuneration, a sum equal to 7½ per cent. of the net profits, divisible.

Windermere Manufacturing Company (Limited).—Capital 10,000*l.*, in 1*l.* shares (of which 7,500 are 8*l.* per cent. pref.). Objects: To acquire the business of manufacturing metal polishing paste, tablets, and powder now carried on by Johann O. Egestorff, to enter into an agreement with him, and to carry on the business of colour manufacturers, tin manufacturers, electrical engineers, &c., in addition to the business to be acquired. The first subscribers (who each take one share) are:—J. O. Egestorff, 4 Cullum Street, E.C., merchant; W. L. Bousfield, 47 Great Ormond Street, W.C., merchant; J. Dawson, jun., 23 London Wall, E.C, manufacturer; J. N. Mitchell, E. R. Donisthorpe, B.A., B.Sc., solicitors, 110 Cannon Street, E.C.; F. Stapley, 145 Fairfax Road, Hornsey, clerk; F. A. Borissow, 140 Hemingford Road, Barnsbury, clerk. The first directors are:—Johann O. Egestorff, and W. L. Bousfield (managing director, with 200*l.* per annum and a commission). A third director will be nominated by W. L. Bousfield. Qualification, 250*l.* Remuneration, as the company decides.

Johannis (Limited).—Capital 176,000*l.*, divided as follows: 140,000*l.* in ordinary shares, 1,000*l.* in deferred shares of 1*l.* each, and 35,000*l.* in 5 per cent. first mortgage debentures. Of the above, the whole of the debentures, 45,160*l.* in ordinary shares, and the deferred shares are taken by the shareholders and debenture-holders of the old company as fully paid-up, and will constitute the total purchase consideration. The company is formed for the purpose of acquiring the freehold Johannis Spring at Zollhaus, in Germany, together with the freehold land, bottling stores, buildings, plant, &c., now the property of the German company known as the "Actien Gesellschaft Johannis Brunnen," and also to acquire as a going concern the business of the company known as the Johannis Co. (Limited), carried on at 25 Regent Street, London, together with the goodwill, stock, &c. The first directors are F. Gordon, Bentley Priory, Stanmore; C. E. Keyser, Aldermaston Court, Berks; E. Ponsonby, 17 Cavendish Square, W.; E. H. Byas, 10 Cambridge Gate, N.W.; J. H. Tod, 13 Courtfield Gardens, S.W.; Hon. A. Saumarez, 17 Grosvenor Gardens, S.W. General manager, Mr. H. Maconochie. Offices 25 Regent Street, S.W.

The Winter Session.

LIVERPOOL CHEMISTS' ASSOCIATION.

THE annual meeting of this association was held on January 17, Mr. J. Smith, the new president, in the chair. The following members were elected to fill vacancies on the council:—Messrs. A. C. Abraham, H. O. Dutton, J. Overton, J. Hornblower, R. Parkinson, J. Smith and J. J. Smith.

THE ANNUAL REPORT

stated that a sub-committee had been engaged in preparing a new edition of the Price-list, and that in response to an invitation published in the trade journals, members of the trade through the country had given valuable suggestions for improving the work, which would be issued shortly. Remarks on the annual dinner and conversazione were made, and it was stated that seven new members had joined the Association, while eight had been lost. The total number of members is now 113. The treasurer's statement showed a balance in hand of 18*l.* 8*s.* 4*d.*

These reports having been adopted the PRESIDENT commented on the retirement of Mr. A. C. Abraham from the Council of the Pharmaceutical Society. He moved that a vote of thanks be passed to Mr. Abraham for his services while in that position, and trusted that Liverpool would not be without a representative on the Council. Dr. Symes heartily supported the vote, and said that he fully appreciated the services which Mr. Abraham had rendered, very frequently in the face of opposition, and when his ideas were in a minority on the Council. Liverpool was losing a most capable and painstaking representative, and one whom it would be very difficult to replace. Mr. R. PARKINSON also supported the vote, which was passed unanimously.

Mr. ABRAHAM, in reply, said he had only relinquished the work in consequence of the pressure of ill-health, but while he had been on the Council he had done all in his power to represent the chemists of the district and the best interests of the trade. One thing he had before him when he went to the Council, and that was to effect as far as possible an alteration in the *Pharmaceutical Journal*, so as to make it more acceptable to the trade, and of more service to chemists as a whole. He did not want it to be a trade paper in the ordinary sense of the term, but there had been in the past plenty of room for improvement, and he felt sure that the efforts which had been made by himself and others had borne fruit.

THE PRESIDENTIAL ADDRESS.

In the course of an interesting address, the PRESIDENT remarked on the work done by the Association in the past, and the honoured names which had been so long associated with it. But, he said, though a creditable history has its usefulness in stimulating effort and promoting aspirations, in this utilitarian age we estimate the value of an institution from its performances at the present time and its promise for the near future. The objects of the Association were the advancement of chemistry and pharmacy, and the furtherance of the trade interests of the members. He claimed that chemistry and pharmacy had received a proper amount of attention at their meetings, and that the time spent upon those subjects had been profitably employed. Evenings spent at these meetings, looked at in a purely commercial light, were, he held, an excellent investment, for the miscellaneous information circulated has a value in pounds, shillings, and pence, which it would be unwise to under-rate. Commenting on the new edition of the Price-list, he said a great deal of time and thought had been spent upon it, many changes and additions had been made, and in every case where alterations were recommended, these had not been made without sound reasons. In this matter of prices, he continued, I am disposed to think that chemists too often stand in their own light by quoting for small quantities when price is asked. The grocer or storekeeper sells his carbonate of soda by the pound, or half-pound; the chemist more frequently in 1-oz. or 2-oz. packages, and as the price for the smaller quantity must be proportionately higher, the two prices are sharply contrasted, to the prejudice of the chemist as a retailer. The system recommended in the Liverpool Price-list is an admirable one, and should be generally followed; that is, when no pound price is mentioned, as charging the same number of shillings per lb. as pence per oz. We have got into a groove of small transactions which is not good for us. The public would esteem us more highly if they spent more money with us. I quote the following from the *Pharmaceutical Journal*:—"Pharmacists' charges should be classed under three distinct heads:—The highest remuneration for purely professional work, such as dispensing and analysis; the next for semi-professional work, such as the supply of drugs and chemicals, which he personally guarantees; and the lowest for purely trading operations, such as are involved in the sale of articles, which he simply hands over in the same way as he receives them." It is certain that without a fair average remuneration we cannot continue to prosecute our business as a source of livelihood. When the quiet seasons of the year are with us we incline to the opinion that we can only maintain our position by reducing prices; this is in some cases done; the lead is followed by the nearest competitor, who perhaps goes one better (or worse); he again is followed by his neighbour on the other side, and so the thing spreads, the end being that profits are reduced without any appreciable increase of business. I do not, on the other hand, recommend excessively high charges, such as were made some years ago, and which would be inconsistent with the present conditions of business, but there is a middle ground.

In all large towns, as well as drug-selling grocers and drapers, can be found a few successful (or apparently successful) cutting men who are on the register, and who stand out with some prominence, due to their cheap-Jack methods of advertising; but there are others, and many of them, who have adopted this system of business and have failed to succeed. Fortunately, there are also many successful ones who follow what we are accustomed to regard as higher and more legitimate methods of business. In the great majority of cases I believe the success to be that of the man, not of the system, and that the one who succeeds as a cutter would have been equally successful on other lines.

As a body we appear to be getting crowded out, pushed into corners; and it must be that in the struggle we are lacking in some essentials. I have long had a strong conviction that our long hours of business are responsible for many of our deficiencies. We have amongst us men of intelligence perhaps above the average, the finer side of whose character is cultivated and developed, but who in their business are unable to earn more than will furnish a bare subsistence for themselves and their families. The present conditions require that our attention must be fixed upon business for thirteen, fourteen, and even fifteen hours out of twenty-four. If we incline towards scientific studies we find that with frequent interruptions consecutive thought is impossible; we must do our reading, as we take our meals, in snatches; we must not discuss controversial subjects with our patrons. We are not free to mix with the world as others do, even in social intercourse. In other words, we miss the sharpening influence of freer contract with men of the world. These conditions must have a deteriorating influence upon us as individuals and as business men. A man so placed is unable to do justice to his natural abilities; the individuality, which is the source of success, is restricted.

Business capital consists not only in stock, fixtures, and bank balance, but to a large extent in the man himself; in the intelligent thought and study by which he keeps himself informed of recent knowledge in connection with his business, and in his knowledge of the world and of human nature.

It is rarely that this capital can be used to the best advantage where the mind is confined in one groove for thirteen hours in each day. I think the principle is now very generally accepted that the value of output is increased by diminishing the hours of labour—within reasonable limits, of course—and it would be worth the while of registered chemists to give the matter their serious consideration. We suffer under a tyranny by which we are injured in health of mind and body and in domestic comfort; we concur in an evil which has no compensation. As individuals we are the victims; collectively we are the oppressors.

What I have said applies with equal force to Sunday trading. It is deplorable that an educated and highly intelligent man should be called upon to supply confectionery and articles for the table, such as mustard and vinegar, on the one day of the week when he should be free to spend

some portion of his time in leisurely rambles in country lanes, or in the restful contemplation of such beauties as nature has provided his locality with. I do not think it necessary to deal in advance with the argument that medicines are required on Sundays as on other days, and late as well as early; I know how much and how little force there is in that argument.

It is not a voluntary 9 o'clock closing-hour I am now advocating; to use an historic phrase, "I would not take my coat off" for that. This association has on former occasions endeavoured to organise a voluntary early-closing movement, and we all know how short a time the arrangement lasted. Experience has shown voluntary agreement to be futile; nothing but the compulsory powers of an Act of Parliament can effectively deal with this evil. The Bill which Sir John Lubbock proposes to bring before the House of Commons in the next Session is one which, in my opinion, we ought to do something to assist. The Bill could not be in better hands.

Sir John Lubbock is a humanitarian and man of science more than a politician, and perhaps no man in either House of Parliament would have greater influence upon a question of this kind. In addition to Sir John Lubbock, the movement is receiving the active support of Mr. Chamberlain, who includes it in his unauthorised programme, and the Bill is also backed by seven other members. It will be remembered that in the last Session of Parliament a resolution in favour of compulsory early closing of shops received the support of a majority of the members present, and though it may be said that it was a snatched division, it is certain that the question is now within the range of practical politics, and it remains for those interested to make their wishes known. If the chemists of Liverpool are in favour of this measure, and desire to strengthen the hands of the leaders of the movement, either by resolution or petition, I am sure this Association will lend its assistance. As a class we miss the varieties and amusements of life and the thousand and one things that are factors in the formation of character, and which make life worth living. Let us hope for a fairer prospect in the future and at the same time remember that we have no right to look to others to accomplish for us that which we have neglected even to assist in.

Education and examination continue to receive a considerable amount of attention. In reference to the first examination of the Pharmaceutical Society I would support those who advocate a higher standard. I also support the curriculum scheme of the Pharmaceutical Society. Of the schools of pharmacy of which I have any knowledge, my opinion is that they do what they profess faithfully and well, and that their tuition is not merely just as much as is necessary for the student to pass an examination.

We learn that the Council of the Pharmaceutical Society are considering whether or not an amended Pharmacy Act should be attempted. It is not worth while repeating any of the arguments, from our point of view, against unqualified limited company pharmacy, nor, perhaps, is it necessary to urge upon the Committee of the Council the importance of that question. In the face of such activity and wise discrimination as have been displayed by the Council of late years, I have confidence that they will neither rush in "where wise men fear to tread," nor hold back from an attempt for fear of failure, if a reasonable prospect of success offers.

If the President will tell us, in plain words, that by relinquishing what is called the widows' clause, he believes we would be in a position to effectually deal with the store question, I think he might count on a lot of new entries to the Society. For my part I am not at all sure that the clause is an unmixed good. Most of us know widows who have carried on business with some success; but how many are there who, having tried it, have come to grief! And the circumstances of competition and the character of the business combine to make that practice more difficult and unprofitable each year.

A discussion followed the President's address.

CHEMICAL SOCIETY.

The meeting of the Society, held on January 17, was remarkable for the celerity with which the business was conducted. The substance of five papers was communicated, yet the proceedings were over on the stroke of nine. The first two papers were epitomised by Mr. A. R. Ling; the work was the joint production of himself and Mr. Baker; and the first note headed "Octacetyl Maltose," narrated the preparation of that compound. The second communication treated of the

Action of Diastase on Starch.

The paper was not so comprehensive as the title and the subject might lead one to expect, but it dealt with points of interest and the promise of more to follow. The aim of the authors was to confirm or disprove the isomeric maltose, "isomaltose," with which Lintner startled the starch-investigating world some eighteen months or two years ago. Lintner came forward and said that the malto-dextrins separated and characterised by Brown and Morris were not distinct chemical entities, but were mixtures of dextrins with varying quantities of saccharine substances; and, further, that "isomaltose" was a sugar formed in the course of saccharification. He has recently reiterated his charge, and has elaborated a theory which shall fit in with his views and explain the *rationale* of the production of his iso-maltose. Messrs. Ling and Baker, using Lintner's published method, have not been able to separate iso-maltose, but by carrying the purification of his quasi-isomaltose beyond the point at which Lintner examined it, they are able to show that it is really a mixture, and not a homogeneous body at all. They confirm the conclusions of Brown and Morris. In examining the sugars formed by the action of diastase on starch, they have found that a new sugar is sometimes produced. The phenylhydrazine compound is the only evidence at present obtained; they hold the sugar to be a C_{18} compound, and they have provisionally named it "amylotriose." They propose to separate this sugar. They find also that there is a difference in the behaviour of the diastases respectively separated from high-dried and from low-dried malts.

Mr. Horace Brown congratulated the authors upon their success in a very difficult department of chemistry, and said that he and Dr. Morris expected in the course of a few weeks to have a complete case for the defence of their former contributions to the chemistry of the subject under notice.

Dr. Forster then gave the gist of some observations on di-brom camphors, and Professor Dunstan read, in abstract, the two concluding papers emanating from the University of Tokio, Japan. Dr. Divers had furnished a note on the

Acid Sulphate of Hydroxylamine,

in which he supplied particulars for making the compound and detailed the results of his analysis. The foot-notes to his paper indicate that the winter atmospheric conditions of Tokio are remarkable. The acid-sulphate can be crystallised when exposed to a dry cold atmosphere. The foot-note referring to this says: "Calcium chloride may be exposed in open dishes to the open air for a week without deliquescing, and caustic potash may be weighed on the bare scale pans with impunity," a statement which elicited several remarks of "Hear, hear!" from the less fortunately circumstanced experimentalists in Britain.

The last paper read was by S. Hada, also of Tokio, on the

Hypophosphites of Mercury and Bismuth.

An attempt was made to prepare the mercury compound by the interaction of a mercuric salt and an alkaline hypophosphite, but reduction takes place with the production of a hypophosphite of mercurous mercury. By suitable precautions a double salt is obtainable: $HgH_2PO_2,HgNO_3,H_2O$. This explodes when heated to 100°, and is decomposed by the addition of sodium chloride. The bismuth compound, though not alluded to in the ordinary chemical treatises, is readily producible. To bismuth oxynitrate, fairly free from nitric acid, there is added barium or potassium hypophosphite, care being taken that the bismuth salt is not in excess; $Bi(H_2PO_2)_3,H_2O$ is the formula of the hypophosphite of bismuth. It blackens and gives off phosphine at about 100°, and at a higher temperature globules of bismuth separate, and bismuth phosphate is produced:

$$3Bi(H_2PO_2)_3 = 2Bi + Bi(PO_3)_3 + 6P + 9OH_2.$$

There was no discussion. Even the President had to content himself with the merest formalities of his office, for he was suffering from hoarseness so pronounced as to render his voice inaudible at the distance of a few paces.

A paper on "Kamala," by Mr. A. G. Perkin, was deferred.

SOPHISTICATION A CENTURY AGO.

By J. S. WARD.*

TOBIAS SMOLLETT, M.D., in his classic work, "The Adventures of Roderick Random," writing of Mr. Lavement, the French apothecary, whose assistant he was, says:—"He had a great deal of bnsiness, but he was most employed amongst his fellow refugees, and his profits were small. However, his expense for medicine was not great, for he was the most expert man at a succedaneum of any apothecary in London, so that I have been sometimes amazed to see him, without the least hesitation, make up a physician's prescription though he had not in his shop one medicine mentioned in it. Oyster-shells he could convert into crabs' eyes, turpentine into capivi, common oil into oil of sweet almonds, Thames water into aqua cinnamomi, and a hundred more costly preparations were produced in an instant from the cheapest and coarsest drugs of the Materia Medica; and when any common thing was ordered for a patient he always took care to disguise it in colour. or taste, or both, in such a manner as that it could not possibly be known, for which purpose cochineal and oil of cloves were of great service."

The following is an extract from Jacob Bell's "Historical Sketch of the Progress of Pharmacy" at the earlier part of the last century:—"The apothecaries, then a powerful body, excited the jealousy of the physicians by practising medicine as well as pharmacy, and the latter endeavoured to reduce their rivals to the original condition of grocers or vendors of drugs. In order to supply the poor, some physicians united in the establishment of dispensaries, employing assistants to dispense under their own superintendence. These dispensaries prospered, and enjoyed the patronage of the public; and it is believed that the assistants employed and instructed by the physicians became dispensing chemists on their own acconnt, and that some of the apothecaries, who fonnd their craft in danger, followed the example; from which source may be dated the origin of chemists and druggists." In like manner a new and distinct trade is now in process of evolution, the vendors of unscheduled drugs and chemicals taking the title of store or company chemist. In 1723 the College of Physicians were again empowered by Act of Parliament to visit and examine the shops of apothecaries, attended by the Masters and Wardens of the Company of Grocers, or one of them. This power appears to have been used on one occasion, if not more frequently, to gratify personal jealousy, because after the Act had passed, at the instigation of a Dr. Levit, a search visit was paid to a chemist and druggist who had opposed him in supplying medicines to the Royal African Company, and a paragraph like the following was inserted in several public papers:—"On Wednesday last the four censors of the College of Physicians, and the two Wardens of the Apothecaries' Company, visited several Chymists', Druggists', and Apothecaries' shops, pursnant to the authority granted by a late Act of Parliament, and we hear they burnt several drugs and other things in the Medicinal Faculty before the doors of Mr. Goodwin, Chymist, facing the Haymarket, the Corner of Pall Mall, &c."

It is stated as a remarkable circumstance that Goodwin was the only person whose goods were condemned on this occasion, although he, being in a large way of business, was in the habit of supplying many of the druggists and apothecaries with a great proportion of their stock. It is said that he gained 600*l.* damages for the injury he had sustained.

Later on, abont 1815, other powers were sought by the Apothecaries' Company by Act of Parliament; to this opposition was so great that it was altered and restricted to those "who practise as apothecaries," with an express declaration "that it did not extend to chemists and druggists."

Since then, as far as I have been able to trace, no law imposes the power of search where the chemist and druggist is concerned.

Having briefly explained the condition of pharmacy, and method of detecting sophistication in use, I will pass to the adulterations of the more ordinary drugs. One dispensatory, by R. James, M.D., states that, "Elaterium of the shops is no more than a certain preparation of its expressed juice. I will presently show how it was made. Scammony is a composition of some very strong purgative powders made up of rosin, according to the manner of some unfair dealers of drugs in England. Balsam of Peru is often adulterated, probably with liquid storax."

Gray tells us that wines are doctored, as it is called, to give them the peculiar flavours, "and render them similar to celebrated grape-wines. Thus, bitter almonds are added to give a nutty flavour; sweet-briar, orris-root, clary, cherry laurel water, and elder flowers, to form the bouquet of high-flavoured wines; alum to render young and meagre red wines bright; brazil wood, cake of pressed elderberries and bilberries, to render pale, faint port of a rich deep purple colour; oak sawdust and the husks of filberts to give additional astringency to unripe red wines, and a tincture of the seeds of raisins to flavour factitious port wine. Gypsum is used to clear cloudy white wines, as also lime; and the size of a walnut of sugar of lead, with a tablespoonful of sal enixium, is put to 42 gallons of muddy wine to clear it.

Capsicums and grains of paradise are used to give a pungent taste to weak beer; but to avoid detection concentrated tinctures are mostly used; ginger, coriander-seed, and orange-peel are used to flavour it; besides these, opium, cocculus indicus, nux vomica, tobacco, and extract of poppies are used to increase the intoxicating quality.

Quassia is employed instead of hops as a bitter, but this does not precipitate the mucilage, and the beer soon goes muddy unless kept very cool. Mild or new beer is made to taste like stale by adding a little oil of vitriol or some alum; and, on the other hand, stale or sourish beer is made to resemble mild by neutralising the acid by oyster-shells or chalk. When porter is reduced by adding table beer publicans usually add molasses to enable it to form a head, and extract of gentian to keep up the flavour.

A curious manuscript book, quite a century old, has been placed at my disposal, containing formulæ for substitutions, and it is very evident in those I will bring under your notice that the only aim has been to approximately represent the originals. The science of adulteration must have been an unknown art, or, at least, an unpractised one; inspectors, if sufficiently posted in the appearance of drugs, would have no difficulty in judging the quality and condemning the spurions on the spot. From the formulæ I quote the following:—

"*Elaterium.*—The juice pressed from spruce-laurel, boiled to a proper consistence with a thick mucilage of tragacanth, made into cakes. *Chio Turpentine.*—Olive oil 4 oz., yellow resin 1½ lb, Canada balsam 12 oz. *Dragon's Blood.*—Venice turpentine 2 lbs., yellow resin 1½ lb., alkanet-root ½ lb. *Syrup of Violets.*—Orris-root 1 oz.; boil in two pints of water to 16 oz.; add Spanish indigo 1 oz., sugar 2 lbs."

For bold adulteration the following are unequalled:—*Oil of Laurel.*—Lard 2½ lbs., palm oil 1 lb., green ointment ½ lb., rape oil 2 lbs., true laurel oil 6 lbs., laurel berries q.s. *Strained Storax.*—Benzoin 8 lbs., balsam of Tolu 1 lb., balsam of Peru 2 lbs., rect. spirit 12 pints, liquid storax 2 lbs. *Balsam of Peru.*—Balsam of Tolu 4 lbs., benzoin 4 lbs., strained storax 4 lbs., true balsam of Peru 8 lbs. *Gum Galbani Colat.*—Gum fœtida 4 oz., gum thus 3 lbs., resin flava 3 lbs., gum galbani 6 lbs. *Oil of Aniseed.*—Spermaceti ½ oz., oil of almonds ½ lb, true oil of aniseed 1 lb.

The method of reducing powders was very simple. *Powdered Colocynth.*—Powdered bryony-root 4 lbs., powdered colocynth 7 lbs. *Powdered Jalap.*—Powdered bryony-root 14 lbs.; powdered guaicum 14 lbs., powdered jalap 23 lbs.

Chemicals also were let down, but to a less extent. *White Precipitate.*—Flake white and sublimate of each equal parts, solution of ammonia q.s. *Æthiops Mineral.*—Crude antimony 12 oz., flowers of sulphur ½ lb, mercury ½ lb. An odd example of both fortification and substitution is *Melted Barbadoes Aloes.*—Powdered gamboge 4 lbs., Cape aloes 10 lbs., dark hepatic aloes 20 lbs.

From the prices current of the period I find that whilst Barbadoes aloes cost 3*s.* 6*d.* per lb., Socotrine was quoted 1*s.* less, galbanum was worth 12*s.* to 18*s.*, and asafœtida 6*s.* to 11*s.* per lb. Peruvian balsam was quoted 13*s.* to 14*s.* per lb.

This extract of a few respective values is interesting, as it gives a clue to the earnings of a sophisticator. The authors of the last century tell us of adulterations practised, but as far as I can gather there is no mention of tests for their detection other than physical ones. For instance, James (already quoted) says of scammony that that which is heavy, hard, and black is to be rejected, and that it is with such they often fill the inside of the cods or lumps wherein it is

* Read at a meeting of the Chemists' Association on January 17, 1895.

brought to us, this usually being what is burnt or otherwise damaged in the operation. Of styrax calamita he says a "most impure magma is sold, mixed with heterogeneous bodies as chaff, hairs, bran, and sawdust. Choose what is fat, consisting of pale-reddish fragments of a lasting smell, and which yield a melleous liquor when it is worked." Of Peruvian balsam the adulterated sort is "thick and coagulated, wants the penetrating taste and smell, and is with great difficulty dissolved in spirit of wine, but remains like a thick and oleous magma." Of musk, crafty and fraudulent merchants add blood, skins, and other parts of the animal to the musk, and with this mixture they stuff bags made of the skins, and sell them for true and genuine musk-follicules. But this piece of fraud is easily discovered by the skilful and the cautious, for that musk which when burnt evaporates is thought to be genuine, but if when burned there remains something like a coal it is adulterated of civit; "the best is what comes from America and is not adulterated with butter; the black imported from the East Indies is not good."

Being in the secrets of the sophisticator, I have prepared from his formulæ a few of the drugs, &c., and of these you may judge from personal observation. As I have before observed, no one who has been accustomed to handle the genuine would for a moment hesitate in discerning the fraud.

There are, no doubt, still in use certain admixtures which have descended to us from the old times—obsolete drugs, which from their rarity are unknown at the present day in a state of purity. For example, Sagapenum of commerce is palpably an admixture, and I have seen some old stock years ago which, reported to be the true gum resin, was very different to any which can be purchased at the present day.

Certain other resinous drugs, as everyone in the trade knows, are nothing more than substitutions made in this country from ancient formulæ.

Drugs are no longer subject to substitutions and gross adulterations performed in this country. Importation of sophistications will not recoup the sender for his outlay in transit, and other charges. The rummage sales by auction, where often parcels appear which were rejected when offered in the usual course, find buyers at only nominal prices.

Bankruptcies and Failures.

Re George Jex Love, Chemist, and Wine and Spirit Merchant, Clare.

The public examination of this debtor was held at the Cambridge County Court last week. In reply to the Official Receiver, debtor said he commenced business at Clare in 1869 with a capital of 500*l.*, of which 350*l.* was his wife's. He succeeded Mr. Andrews, a chemist. The business was sold for 500*l.* by valuation. The business was very successful. About twenty years ago he added the business of a wine and spirit merchant. That was carried on in the same shop, and paid its way. He saved a considerable sum of money, and carried on both businesses up to the time of his bankruptcy. He kept one set of books for both branches. He had not kept books for the last two years, but could give no reason why they were discontinued. He had speculated largely on the Stock Exchange during the past six years. When these speculations began he had saved about 7,000*l.* Part of this had been left to him by his father, and his wife had some. Mortimer & Co., the brokers through whom these transactions took place, appear as creditors for 350*l.* He was afraid he must admit he had neglected his business since taking up with these speculations. He had never bet on horse-racing. The examination was closed.

Re Samuel Thomas Mill, Holsworthy, Chemist and Druggist.

A meeting of the creditors of this debtor was held at the Stanhope Arms, Holsworthy, after his committal by the magistrates on charges of forgery. There were about fifty present, and the proceedings were conducted *in camera*. It was understood that Mr. Percy T. Pearce, who represented the debtor, said that the latter had, acting on his advice, agreed to a deed of assignment being drawn up, and making Mr. Kivell trustee, pending that meeting, which was held for the purpose of deciding whether the estate should go into bankruptcy, or be realised by the trustee. The debtor had expressed a desire to give his creditors every assistance in realising the property. The liabilities are estimated at about 27,000*l.*, and the assets are expected to realise about 17,000*l.* The bank hold securities to the extent of about 14,000*l.* It was decided that the deed of assignment executed by the debtor be approved, the trustee to be indemnified against the consequences of acting under such deed. Mr. Kivell, the trustee, accordingly takes immediate possession of the estate. The following chief creditors form the committee of inspection:—Messrs. Hare, Coombe, J. Mill, and Medland.

Re Jno. Aslin (trading as John Aslin & Co.), 163 High Street East, Sunderland, Chemist and Druggist.

Accounts have been filed in this case, showing unsecured liabilities 853*l.*, and assets 323*l.* The following are creditors:—

	£	s.	d.
Anderson & Co. Edinburgh	17	19	1
Cheesebrough & Co., Middlesborough	13	19	6
Corbridge & Walker, Rotherham	10	0	0
Crowther, G. J., & Co., Leeds	55	0	0
Crichton's Oil Company (Limited), Newcastle-on-Tyne	10	9	6
Davis, J. W., & Sons, Hull	36	0	0
Douglass, William, & Sons, London	18	19	9
Dunean, W. A., & Co., Southport	12	8	0
Hoekin, Wilson & Co., London	13	1	0
Johnson & Johnson, London	10	8	8
Kamptüngs, C., Loandana	15	15	3
Lofthouse & Saltmer, Hull	28	19	6
Lorimer & Co., Islington	10	3	0
Ogden, J. M., Executors of the late, Sunderland	18	11	1
Prestons & Co. (Limited), Liverpool	18	17	6
Potts, Ed., Sunderland	50	0	0
Raimes, Clark & Co., Edinburgh	10	9	9
Rawston & Co. (Limited), Hull	28	8	7
Roddam & Mowbray, Newcastle-on-Tyne	37	7	1
Robinson & Sons (Limited), Chesterfield	10	0	0
Snow, William, Ripon	30	0	0
Shipley, Geo., Belmont, Durham	19	12	8
Vornberger, Hirsch & Co., London	52	0	4
Wilson, R. H., Yarm	68	14	0
Wilkinson & Simpson, Newcastle-on-Tyne	23	2	6
Wilkinson, J. T., Pendleton	18	14	1
Watson, Geo., Newcastle-on-Tyne	18	0	0
Partly secured creditor, Potts, Ed., Sunderland	1,000	0	0
Estimated value of security, 600*l.*			

Gazette.

PARTNERSHIPS DISSOLVED.

Nettleton, J., and **Neish, A.,** under the style of Nettleton & Neish, Northallerton, veterinary surgeons.

Richards, J. A., and **Saunders, D. A.,** under the style of Richard & Sannders, Exeter, patent brush factors and speciality sundriesmen.

Rowe, H., and **Greenwood, B.,** under the style of Rowe & Greenwood, Leeds, brush manufacturers.

THE BANKRUPTCY ACTS, 1883 AND 1890.

Receiving Order.

Day, William Henry Silvester, St. Helen's, veterinary surgeon.

Adjudications.

Hutchinson, Fred, Swinefleet, near Goole, veterinary surgeon.

Rathbun, Charles, Wimpole Street, W., dentist.

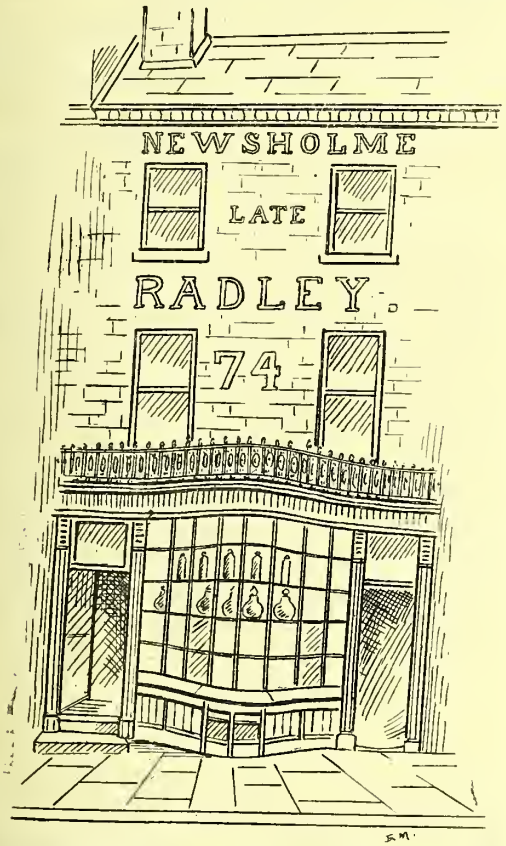
Order made on Application for Discharge.

Hallsworth, John William, Leeds, chemical-works manager—discharge suspended for two years, ending December 13, 1896.

Pharmacies, Old and New.

In Sheffield.

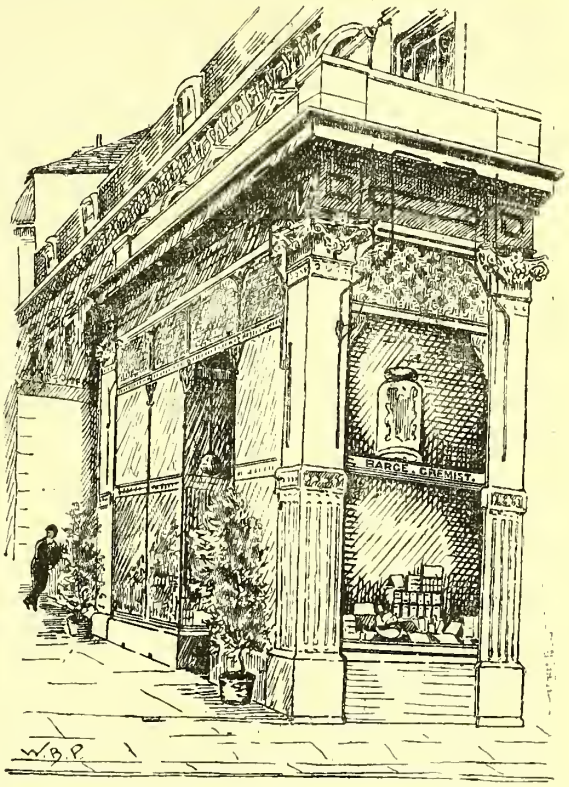
This is the old-fashioned pharmacy in Market Place, Sheffield, which Mr. G. T. W. Newsholme is to vacate by-and-by. A century and a half ago this shop was sacred to the apothecaries' art, and to-day, in its old-fashioned low window, filled with small panes of glass, the paraphernalia of the druggist are still displayed. For 150 years chemist



has followed chemist in the occupation of the premises, but there have been three or four changes only in all that long period. A hundred and forty years ago the place was in the hands of a Mr. Jones; to him succeeded Mr. Gillott, and after him came Mr. Radley, who was there for close upon forty years. Mr. Newsholme is Mr. Radley's immediate successor.

In Plymouth.

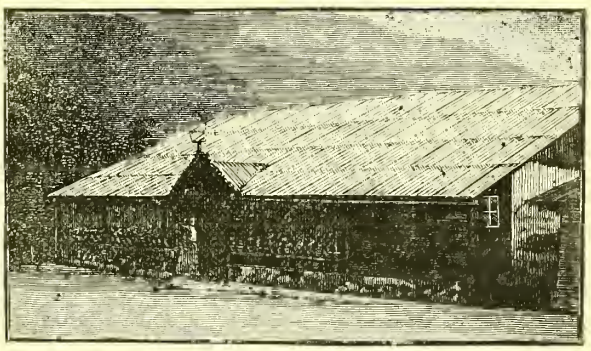
Mr. Barge's new pharmacy at Mutley, Plymouth, illustrated in the next column, is a fine structure, and is equipped inside in a style suited to the exterior. The woodwork of the front is American walnut, with polished-granite pediment and Portland-stone pillars with carved capitals, the whole being treated in what may be called a very modified Greek style. Within, the ceiling (17 feet high) is handsomely panelled, and the classic idea is further maintained by a number of life-size plaster busts arranged over the shelves. The oilcloth is imitation mosaic. Another tasteful feature is the use of leaded glass over the windows and in the door at the back of the shop, the latter being a richly-toned replica of the Immortal Phœnix, key, flames and all complete. There are public and private telephones, and a system of electric call bells. The electric light not being as yet accessible, Albo carbons have been adopted throughout. At Christmas an interesting display was made at this pharmacy. In the centre a plaster pedestal was surmounted by a life-sized bust of Shakespeare, with the quotation on card "Shakespeare said 'Throw physic to the Dogs!' But he had never seen the Belgrave pharmacy." The Bard was crowned with laurel leaves, and the pedestal was decorated with ivy. Curtains of Liberty muslin in delicate shades of



peacock-blue and cream formed an artistic background. A good show of cut-glass bottles and seasonable proprietaries was flanked by palms on the sides. At night the bust was tinted prismatically by stained glass on the top of the casing.

In the Himalayas.

We give below a sketch of the European dispensing establishment of Messrs. Munro & Co., at Kurseong, British India. Kurseong, which even Macaulay's schoolboy might have some difficulty in finding on the map, is situated on one of the lower ranges of the north-eastern Himalayas, about 4,800 feet above sea-level. Calcutta is about 360 miles



A HIMALAYAN PHARMACY.

to the south of it, and Darjeeling (the summer resort of the Bengal Government) about twenty miles to the north. The place is intersected by the Darjeeling-Himalayan Railway, a little 2-foot gnage mountain railway, shown in our sketch, immediately in front of the business premises.

The climate of Kurseong is very bracing and genial

throughout the year, and, albeit that in winter the cold is sometimes rather trying, snow is quite unknown. But for the fogs and mists which almost incessantly envelope this little hill-station, it would be able to boast of the best climate of any hill-resort in India. The aforesaid brumous exhalations, which seem to take their rise from the swampy Terai lying immediately at the foot of these hills, do not, however, detract in the least from the healthiness of the place, though carping spirits will be inclined to say that there is more weather than climate in Kurseong. The pity of it is that Kurseong is so overrun with tea-plantations that there are, comparatively speaking, no "eligible building-sites" available. Were the needful accommodation to be had, many invalids and others wishful of escaping the summer heat of the plains, would no doubt prefer Kurseong to Darjeeling, their present hill-refuge. The rainfall during the monsoon is by no means excessive.

The firm of Munro & Co. was established in these hills over twenty years ago, and, after changing hands some half-dozen times, has now been placed under the management of an experienced practical chemist, under whose *régime* the firm has developed a very fair business with the tea-plantations which surround the station, far and near, and with other small contiguous stations on or near the line of railway.

Old American Business Firms.

OUR ancient contemporary, the *New York Shipping List*, in celebration of its centenary, has commenced a series of sketches of business firms identified, to use our contemporary's words, with "our country's commercial progress for half a century or more." The *List* infuses into its sketches a dash of spread-eagleism pardonable enough upon the occasion. High-flown phrases liberally stud the lines of the reviews, and it is amid frequent outcroppings of the "Stars and Stripes," "the enterprise of Yankee blood," and other rhetorical rocks of that formation, that we cull the following interesting flowers of information about houses whose names have become familiar sounds in the ears of cis-Atlantic business men:—

W. H. Schieffelin & Co., of New York, completed the first century of their existence in 1894. The founders of the firm were Messrs. John B. Lawrence and Jacob Schieffelin, and in 1805 Henry H. E., the son of Jacob and the second of the Schieffelin dynasty, became a partner. Mr. Henry Schieffelin was a gentleman of literary and scientific culture, as well as a business man. He was the first Vice-President of the New York College of Pharmacy, and the first President of that Institution after it had obtained its Charter. The Schieffelins are of Swiss descent. At the present time two members of the family are in the partnership, the four other partners being Messrs. W. N. and H. S. Clark, W. S. Mersereau, and W. L Brower. The firm of Schieffelin no doubt partly owe their success to the fact that they were among the first American drug-houses to begin advertising.

McKesson & Robbins' firm dates from 1833, when Charles M. Olcott and John McKesson became associated in business. There have been comparatively few changes of partnership in this firm in the course of the sixty-one years of its existence. Mr. John McKesson, the co-founder, retired from the business after fifty-two years of active participation in its extension, and died in 1893. The four partners are now Messrs. John McKesson, jun., the founder's eldest son, Mr. W. Hull Wickham, Mr. G. C. McKesson, another son of the founder, and Mr. H. D. Robbins.

The Theodore Metcalf Company, of Boston, was established in 1834 by a Mr. Metcalf, who had served his apprenticeship to a Boston druggist, carrying on a sort of barter of country products in exchange for half-yearly supplies of family medicines. The firm of Metcalf, in its history, can point to the very singular fact that the founder, after nine years of commercial life, sold his interest to travel and study in Europe, and after nine years of absence returned to the States, and repurchased his old business. One of Mr. Metcalf's partners at a further stage of the firm's business career was a Mr. Thos. Doliber, who appears to have been a man of unusual business energy and aptitude. He extended the firm's operations to sachet-powders and to many new remedies, and, finally, after a quarter-century's association with Mr. Metcalf, took over the Mellin's Food agency, which Mr. Metcalf had started in the States. The Metcalf-firm is now a Company, of which Mr. F. A. Davidson is the President.

Messrs. John Dwight & Co., although only established in 1846, nevertheless find a place in the *List's* index. The firm is the outcome of a partnership between Mr. Dwight and Mr. John R. Maurice, soda-manufacturers, of New York. Mr. John Dwight was the first to introduce bicarbonate of soda for domestic purposes into America, pearl ash and sal aeratus being formerly exclusively used to supply the wants now filled by the more modern preparation.

J. Milhau's Sons, wholesale druggists, of New York, date from 1813. The founder of the firm was John Milhau, a Baltimore retail druggist, and the present proprietor is his son, Edward L. Milhau. The Milhaus are of French West Indian stock, and went to Baltimore early in the century from San Domingo, whence they had been expelled by a revolution. Old Mr. John Milhau will live in the drug-trade annals as the father of the law "to prevent the importation into the United States of fraudulent, adulterated, inferior, or deteriorated drugs," passed by Congress in 1848. "This law," the *List* grandiloquently observes, "was as a dyke thrown up to prevent the inundation of all honesty and character in the drug-trade by unscrupulous foreigners and ignorant Americans, glad to be duped and to dupe others for the sake of money." Whatever it was, it brought Mr. Milhau into rare hot water, though he successfully emerged from numerous lawsuits brought against him. Hardly had he overcome these troubles than he prevented one Jacob Sharp from carrying out a railway concession he had obtained by bribing the Legislature. While Millhau lived Sharp had to lie low, "but," observes our contemporary with unconscious humour, "in 1884, ten years after Mr. Milhau died, Jacob Sharp finally got authority to proceed with his railroad, by the corruption of the Board of Aldermen of this city—a scandal familiar to all readers." Mr. Milhau will also be remembered for having contracted in the interest of the Government for foreign quinine during the American Civil War, when there was some danger that the United States would be prevented by a "corner" from securing the indispensable commodity.

A Severe Case.

By Dr. Cooper.

TWO weeks ago I was summoned to the bedside of Djoahnne Sdtleometzhler. The involute and labyrinthinate tangle of his symptoms made me suspect at first that he had absorbed his own name. But further examination convinced me that he was the victim of typhomalariopneumophthisicotrychinotetanoataxionephreticosplenitis. Owing to the ubiquity of pathogenic bacilli, antiseptics are always indicated, so I exhibited calcium betanaphtholalphamonosulphonate. As the patient suffered from severe non-localised pain I gave orthooxyethylanamonobenzoylamidoquinoline combined with salicylaldehydmethylphenylhydrazine. For his insomnia I gave trichloraldehydphenyldimethylpyrazolone.

His wife asked me what ailed him and what I was giving him. I told her, and she said "yes," and turned very pale. Upon examining him on the next morning I became convinced that the vital forces had misconstrued the remedies, and that a congeries of retro-absorptions had resulted. I then wrote out the following prescription:—

R. Tetrahydrobetanaphtholamine,
Sodium thioparatoluidinesulphonate,
Orthosulphamidobenzoic anhydride,
Amidoacetoparaphenetidine aa ʒj.
M. Sig.: A teaspoonful every hour.

When the wife presented the prescription to the druggist he instantly dropped dead! The patient is up and about, but something is wrong with his Broca's convolution—he mutters in a multisyllabic lingo that is intelligible only to modern pharmacists. I am in hiding where the spiral melody of the woodbine that twineth blendeth ever sweet, low, soothing, murmurous quadrisyllabic rhythmic rune of the gentle polygonum punctatum.—*Medical Gleaner.*

Margaret Nelson's Trial.

A PHARMACEUTICAL STORY OF TO-DAY.

By PERCY VERE.

I. Margaret Gets Experience.

FRED NELSON had opened a smart pharmacy at Blankton. He had got through his examinations, if not with glory, at least without disgrace, and while his shop was being fitted he had married the only daughter of a chemist who had been one of his governors during his period of assistanthood.

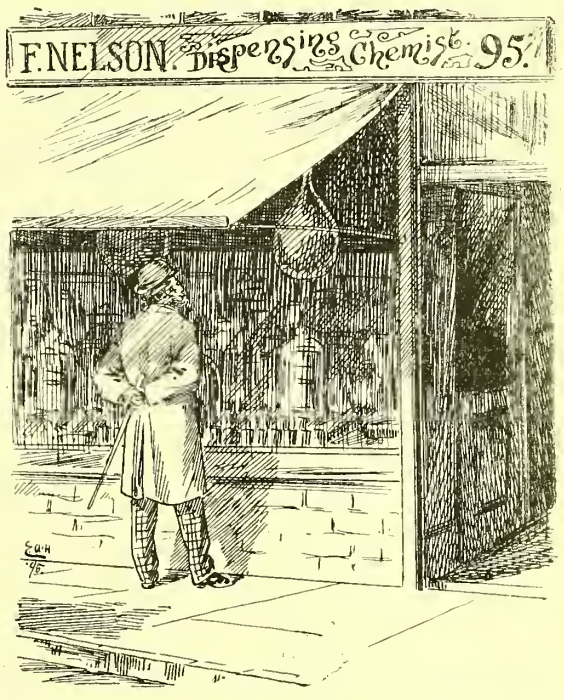
Margaret Nelson, *née* Margaret Milton, had been in the business, off and on, all her life, and her father never knew how useful she had been to him until she had gone to her new situation, as she called it. The mothers in the northern town where she dwelt would have preferred her ready sympathy to the highest pharmacentical qualifications, if these had been offered to them. The simple medicines she sometimes gave them for their babies, in direct defiance of Section 20 of the Apothecaries Act, nearly always had a good effect. She could pick out nice soft sponges, too, for them, or select the most suitable feeding-bottle. Customers were generally glad to see her in the shop, and Mr. Milton will be surprised to learn, if he should read this, that not a few of them actnally preferred to be waited upon by Miss Milton rather than by the "old man." The trade in cigars, for instance, had developed rather considerably, and old Milton prided himself on it as the direct result of his judgment in stocking the right brands. But the young cubs who bought the smokes never showed any reluctance to let Maggie pick out a strong, mild, or medium one for them, if the governor happened to be engaged at the moment.

When Fred Nelson had paid for his shop-fitting, and his marriage and honeymoon expenses, and had bought the most necessary household requirements, his balance was so thin that he scarcely had the pluck to offer it to the local bank. He had come in for a few hundred pounds, and had ventured it all. Maggie brought him nothing. Her father thought the honour of allowing Fred to enter his family, and to secure relationship to a man of such eminence as himself—he was a member of the Town Council—was quite sufficient. It was a long time before he could bring himself to agree to his danghter's engagement with a young man who had been his assistant, and when at last he did rather ungraciously grant his precious consent, the engagement was an affair of three or four months' standing. Maggie could hardly be described as one of the "emancipated young women," but all the same she had no notion of letting her not too sympathetic papa arrange, and perhaps wreck, her life for her.

She was very glad to marry a chemist. If she had married a statesman or a 'bus-driver she would inevitably have interested herself in his occupation; but the chemist's business was the one she knew most about, and she had great hopes of making herself useful to her husband. She would have made a much more attractive place of her father's shop if she could have had her way; and it was often with suppressed irritation that she saw his somewhat untidy desk and counter, or observed his occasional rudeness to customers. What she would have more influence over Fred she had no manner of doubt; and, besides, he would be in no need of reforming. But, anyway, she fully meant to make his business pay, and she had good sound ideas of how this was to be accomplished.

Nothing pleased her better when she came home from her short honeymoon than the scanty furniture of the house which she was to control. It was sufficient, but there was room for addition, and some for improvement; and she had not been at home ten minutes before she had planned in her quick mind, almost unconsciously, quite a number of little changes and developments in the future—when they could afford it. Every bride who is worth her salt likes to furnish her own house. I should look doubtfully on a woman who would prefer to contract with Maples, or some firm of that sort, to "furnish throughout."

My story comes in when this young couple had been wedded about two and a half years. They had not done badly; they had, at all events, a little more than paid expenses (Maggie kept these down), they had added some trifles of furniture, including a cradle, and "F. Nelson, Dispensing Chemist," was beginning to look like an established feature of Blankton. The shop was not in the



An Established Feature of Blankton.

busiest thoroughfare of the place, but there were a good number of spectable artisans' streets in the neighbourhood. And Fred knew his business, and was popular with his customers. His shop was kept much more neatly than old Milton's, bnt it was not quite so smart-looking as when it was opened, nor quite so perfect as Maggie fancied it might be. Perhaps my heroine was a little exacting in the matter of tidiness; and perhaps she was the least bit unreasonable in other respects too. Certainly she felt at times a shade of disappointment when she contrasted her ideal of three years ago with the reality of to-day.

I only mean in regard to the business; but business occupied a large share of Maggie's thoughts. Fred was a good average husband. He was glad enough to have the benefit of his wife's assistance when he wanted to go ont or

if he was busy. But perhaps he hardly observed how cheerfnlly that assistance was given; and certainly he did not unduly enconrage the suggestions which Margaret had at times put forward, somewhat timidly of late. It never occurred to him as realisable that her opinion on the conduct of a pharmacy could be worth anything beside his own. She had done some drudgery in her father's shop, it was true; but he, like Ulysses, had seen men and cities; he had enjoyed "the best London and provincial experience," as he stated in his annual announcements; he had taken certificates at the Islington College of Pharmacy; he was qnalified, and she was not. He has not to this day discovered what all his chance acquaintances have recognised in five minutes—that his wife's naturally quick perceptions are as a rule as safe to rely upon for the conclusions they bring her mind to as his more mechanically-constrncted brain can reach with a tenfold expenditure of time.

For a few months past Fred had availed himself of his wife's assistance in the shop a little more freely in the evenings than he had done previously. He had begun very occasionally to go out an hour before closing-time for a game of billiards with some acquaintances. I do not wish it to be understood for a moment that Fred Nelson was going to the bad. I don't think he had in him any tendency to be a gambler or a drunkard. I only say that the occasionalness of the visits to the cheerful billiard-room of the Royal was drifting into something like habit—and, rightly or wrongly, some very good chemists' customers have a prejudice against a man who spends his evenings in such places.

But this tronble was not destined to become a serious one, for Fred was checked in his downward career with a jerk. Sticking closely to business one evening, and refnsing an invitation to go out, he had slipped down his cellar stairs when he was going down to get some soda-water for a customer, and, doubling his leg under him in his fall, had fractured the thigh-bone very seriously. With the assistance of some neighbours he was got to bed, and the shop was closed. Dr. Francis and his assistant were soon at the house, and the broken limb was successfully set, but it was all too evident that at the best poor Nelson would have to neglect his business for some six weeks or two months.

After she had got over the first shock, Margaret set her brisk little brain to work to plan how best to meet the calamity. She knew the customers almost as intimately as she knew the stock, and she had no fear of her capacity to carry on the business if that had been all that devolved upon her. But she realised that the house would have to be attended to, and, above all, she had no thought for a moment of delegating to anyone else the wife's primary duty, as she regarded it, of nursing her crippled husband. Moreover, she had sense enough to know that the business must suffer if she tried to manage it alone.

By the morning her plan of campaign was settled. She telegraphed to her father as follows:—

"Fred broken leg. Send your assistant to-day, if possible, temporarily. Getting another."

The telegram sent, she immediately wrote letters to three apparently suitable men who advertised, and awaited their responses. Then she felt disposed to break down, and she might have done so if she had not at that moment looked at the bright face of Tom Williams, the errand-boy.

Tom was working like a Trojan that morning. He knew by instinct that a tidiness in the shop which would have passed muster with Mr. Nelson would not satisfy Mrs. Nelson, and he felt a real desire to please her. There was no mistaking the glance of genuine sympathy which met Mrs. Nelson's look when she turned towards the boy, and she was grateful for it and encouraged.

"Tom," she said, "you mnst do all you can to help me."

When Margaret started to say this her intention was to promise Tom an additional shilling a week on his wages; but her good judgment told her that it wonld be better to appeal to his chivalric rather than to his mercenary instincts. Tom wonld not have deserted her service after that request if the Queen of England had offered him a seat in the Cabinet. But his position was rather an embarrassing one, for it happened that he was at that moment nnder notice to qnit. After a minnte's hesitation he said:

"Please, 'm, Mr. Nelson told me I was to go on Saturday; but I'll stay if yon like."

Poor Maggie felt this prop was being knocked away.

"What did he give you notice for?" she asked anxionsly.

"Please, 'm, I asked him for a rise, and he said he wouldn't give it me, and he'd rather I'd go. But I'll stay without the rise, if you like, 'm."

Tom was too delicate to add that Fipps, the grocer, had agreed to give him the extra shilling he wanted; bnt he was resolved to throw Fipps and the shilling over rather than distress the lady he served.

Margaret accepted his willing service cordially, and, without having promised it, paid him the extra shilling from the next Saturday.

And well he earned it. Tom could give any boy in Blankton points in larking as well as in cheek. He became no saint under Mrs. Nelson's sway, as his chums generally knew to their cost. Bnt, like all high-spiiited boys, he could be loyal, and loyal he was to his mistress. Qnite willingly he would have taken the whole management of the business into his hands, if she would have let him. He was troubled with no doubt as to his own competence. As it was, he was always ready with a word of explanation, a suggestion, or a comment, and Mrs. Nelson often found these valuable.

Mr Milton's assistant arrived to give temporary aid on the night of the day when the telegram was sent. He was youthful, somewhat raw, and, of course, unqualified. Bnt he had acquired some notion of a country drug-trade, and he was not unwilling to work. Margaret was glad to get him; but she felt, in the first five minutes of their acquaintance, that she would be much gladder when she could get rid of him.

But she had no time for despondency, if that had been a part of her nature. She had to make the best of the materials she had, and she intended to do so. Or rather, she never had any intention in the matter; it came natural to her.

II. Mr. Stockford Does his Duty.

It would be a fortnight before the qualified assistant whom she chose could come. Meanwhile, the business had to be carried on, and, needless to say, the Pharmacy Act was broken every day.

This was a serious matter, and I am not writing to defend it; I am merely relating events. It was this infringement of the Pharmacy Act which brings Mr. Stockford into my narrative. And this is how it occurred.

Mr. Stockford was the present proprietor of the oldest chemist's business in the town. He was the local secretary of the Pharmaccutical Society, and he took the responsibility of this dignity seriously.

He took most things scriously. He dressed seriously; his shop and his shop-window were always kept strictly serious—no frogs or such frivolities could ever have found a place in them. He was serious with his customers, and exponnded the mysteries of pharmacy to them, whenever he got one sufficiently docile to listen to him, as if he had been a Brahmin. His serious-looking spectacles were a part of his professional stock-in-trade, and he said "Eighteenpence" in a tone more suited to the commination service than to ordinary counter communications.

Naturally this solemnity won for him a certain reputa-

tion. It no doubt secured for him some customers, but it did not please everybody. Indeed, it is not unfair to say that Mr. Stockford was not popular, and it was generally believed—and not incorrectly, I fancy—that his trade was not what it had been.

The decline of his business did not tend to make Mr. Stockford less serious. Perhaps it would not be too strong to say that it soured him. In his heart he hated every rival chemist in the town; and he was not very successful in concealing his bitterness in his manner. Among them he always took precedence as a matter of course, partly as representing the oldest business, and partly on account of the dignity of his already-mentioned local secretaryship of the Pharmacentical Society.

It is not for me to say how far his duty forced him, or how far his disposition led him to do do nasty things. Certainly when the two coincided, Duty could be sure of her servant.

One day, when Tom Williams came in from an errand, he saw a girl he knew at the front of the counter, and he saw Mrs. Nelson behind the dispensing-screen making up a



"She's from Stockford's."

bottle of medicine from a prescription before her. Tom had some notion of the Pharmacy Act himself, and he could put two and two together as quickly as most people. So he slipped up to the side of his mistress, and, putting on the mystery inflection, remarked in a low voice:

"She's from Stockford's." Margaret was just about as quick as Tom. She looked at him, saw what he meant, and then, after hesitating about ten seconds, she poured away the medicine she had compounded, and made it up again, but with tinct. hyoscyami instead of tinct. opii, which was one of the ingredients ordered.

Anyone who reads this history can see that I am an admirer of Margaret's in many respects, but I hope no one will suppose for a moment that I am defending her conduct in this bold substitution. I am aware that she was committing the unpardonable pharmaceutical sin, and if I say that in what she did she acted impetuously I am too well aware that the excuse is a miserably lame one.

My business, however, at this moment is to relate facts; Maggie had not thus put henbane for opium in the mixture, it is more than possible this story would never have been written.

Before she gave the girl the medicine she said to Tom:

"Follow her, and see where she goes."

No commission could have been more welcome to Tom Williams. Next to being a pirate, he longed for the life of a spy. Konga the Bloodsucker was one of his favourite heroes of romance, and he thought of him as he set out to track the unsuspecting maiden to her destination. Oh! if Blankton had only been the forest primeval, and if he could have dabbed a little red paint on his face, and stuck a spatula in his belt as a scalping-knife! As it was, as soon as he got outside the door he assumed the stealthy step which characterised Konga, and his first idea was to track the fugitive by her footsteps on the muddy pavement. This, however, was not quite practicable; and, besides, there was no difficulty at all in keeping her in sight as she dawdled homeward.

She took the medicine, as Tom expected, to her mother's house. This estimable lady, as Tom knew, went charing at Mr. Stockford's. He could always find a chum in whose company he could spend a while without appearing to be on the watch, and this time, as luck would have it, he met Mr. Stockford's boy on his way back from delivering a parcel. Billy Humphrey, which was the name of Mr. Stockford's Mercury, was entirely under the influence of Tom's more powerful will, and he was easily persuaded to loiter with Tom until the latter saw the charwoman set out from her house with the medicine-bottle in her hand.

Then Tom charged Billy to get back so as to be in the shop when she came in, to listen carefully to all that passed between the woman and Mr. Stockford, and to come out immediately she had gone, and report to him at a rendezvous he gave him in Hoggin's Yard.

In ten minutes the conspirators met as appointed.

"Well," said Tom, "what did she say?"

"She gave him the bottle," answered Billy, "and 3*d*. change. She said it cost 9*d*. The gov'nor took it from her and gave her back a penny. Then he undid it, took out the cork, smelt the stuff, and tasted it. Then he did it up again and put it in this parcel with a letter he had got written."

Tom examined the parcel, and found it was addressed to "The Secretary of the Pharmaceutical Society, 17 Bloomsbury Square, London." He had learned all he wanted to know, and went back with his news to Mrs. Nelson.

Poor Margaret was in a fever of apprehension for two or three days, and especially she worried herself with the doubt whether it would have been better if she had put the scheduled poison in the mixture and taken the chance of a prosecution for that, and whether it might not prove worse for her to have sold an article which was not of the nature, substance, and quality of that which was demanded.

She was too busy, however, to let her mind rest entirely on the new anxiety which had cropped up, and when three or four days had passed and no writ had been served on her she began to feel easier. We may assume from what afterwards occurred that the experienced Mr. Eastes, into whose hands the bottle probably fell, had not been able to discover any morphia in it, and that this result was duly transmitted to Mr. Stockford. Probably that gentleman's own cursory examination of the mixture had led him to half expect that reply. At any rate, he was prepared for his next step.

He was a member of the Town Council, and in that capacity he had some extra influence with the Inspector under the Sale of Food and Drugs Act. He had before this on several occasions given private suggestions to that officer with regard to taking samples. So it came to pass that within a week of the previous purchase the small girl who had appeared at Mr. Nelson's counter ag in presented

herself there. She handed over the same prescription, and asked for the medicine as before.

"What should she do?" Margaret queried to herself. To us, who guess that the Inspector's assistant was waiting near the door to complete the purchase, it may seem clear enough that, whatever she did the time before, this time she should have dispensed the prescription as it was written. But she, of course, was not suspecting danger in that direction. She thought only of the risk of selling poison, and with that in view she perhaps naturally decided to compound the mixture with the same ingredients as those she had previously given.

While she was wrapping up the bottle the Inspector's assistant came into the shop, and when it was ready informed Mrs. Nelson that he was the purchaser, and that the stuff had been bought for analysis. He proceeded to divide the mixture into three parts, and, having fulfilled the other formalities required by the statute, and paid for the medicine, he politely took his leave.

Poor Margaret was in a flutter indeed now. Her husband's despair when he should come to know of the muddle she had made of her management, the public disgrace, the loss of confidence which must ensue, the ruin of the business probably, not to mention the ordeal of the trial which awaited her—these were the subjects which crossed and recrossed her mind all the night which followed the dispensing of that hateful prescription. At moments she thought she would tell her husband all the circumstances, and take his advice; but she had no thought of doing this when the morning came. His bodily pain was bad enough for him to bear; and she nursed him with a smiling face, the while her mind was agitated with incessant anxiety.

But she had taken a very sensible resolution. As soon as she could get out she went straight to the office of Mr. Roxley, a young solicitor who had recently come to the town, and had fixed up his brass plate in the next street.

She told him the whole story, and he listened to her sympathetically and patiently, only interposing an intelligent question now and then. When she had finished he told her with great confidence, that she had a very good case, that at the worst she would get off with a nominal fine, and that he would undertake, if she would leave the conduct of her defence to him, to relieve her of all trouble in the matter.

Margaret left him almost light-heartedly, and though her thoughts were never long together off the anticipated summons and its consequences, she began to regard the affair as a sort of exciting duel between herself and Mr. Stockford—for that was the line which Mr. Roxley had hinted at—and she had spirit enough and pluck enough amid her anxiety to experience in advance some of the stern delight which warriors are said to feel under such circumstances.

The qualified assistant had arrived. He was a bright, quick, intelligent, and trustworthy man, and the business appeared to be safe in his hands. The worst of the anxiety about Fred seemed to be over, and Margaret was at last beginning to feel that the strain which had been severe enough for two or three weeks was relaxing. Just then with the dogged pertinacity which bad luck has of sticking to its victim, the summons was served. To some extent, no doubt, Margaret had discounted the worry of this, but she had retained a lingering hope that she might, perhance, hear no more about it. She sent the summons to Mr. Roxley, who returned a cheery reply, and then she set herself to think as little about the affair as possible. At all events, she resolved to say nothing of it to her husband till she had fought it right through.

III. Before the Blankton Bench.

The eventful day of the hearing came, as such days do come, with unrelenting certainty. Courageously Margaret set out alone to play her new part of defendant. Mr. Roxley overtook her on the way and kept her in pleasant conversation. His hopefulness was contagious, and Maggie took her seat in the court with a feeling almost of gaiety.

She was a little dismayed when she saw that Dr. Edwards, the recognised head of the medical profession in Blankton, and a regular supporter of Mr. Stockford's, was on the Bench, with two other magistrates. She had a sort of guilty fear that he of all men would be likely to be severe towards her offences. But, as if he divined her thought, Mr. Roxley came to her to say he was glad to see Dr. Edwards there, as they could rely on a fair and intelligent hearing from him.

Mr. Stockford, too, was in court. He had been subpœnaed by Mr. Roxley; and Margaret noticed, not without a shade of satisfaction, that he seemed to be not quite at his ease, for he did not know exactly what he was to be questioned about.

When, at last, her case was called, Maggie's heart began to beat violently; but, with a struggle, she recovered her composure. The Inspector opened for the prosecution, and stated the case quite simply, and without any unkind remark towards Mrs. Nelson. He put in the analyst's certificate, which Mr. Roxley did not challenge. Then he called the girl, Charlotte Store, who said she had been sent for the medicine by her mother, and she told how she handed the prescription to Mrs. Nelson, who took it to the back of the shop, and that then the Assistant Inspector came in.

Her evidence seemed to be merely formal, but Mr. Roxley opened his defence by cross-examining the child.

Did you say anything when you gave Mrs. Nelson the prescription? he asked.

I said, Please I want that.

Mr. Roxley: Anything else?—No, I didn't want nothing else.

Mr. Roxley: But didn't you say anything else?—I said it was to be just the same as the last.

Mr. Roxley: Who told you to say that?—Mother.

Dr. Edwards (from the Bench): You had been for this medicine before, then?—Yes.

Mr. Roxley said he did not wish to ask this witness any more questions, and then the Assistant Inspector gave evidence of the completion of the purchase, and the Inspector himself followed, stating how he had sent one-third part of the mixture to the public analyst and repeating the substance of the certificate To each of these witnesses Mr. Roxley put the same question:

"Did you know that Charlotte Store had asked to have the medicine 'just the same as the last'?"

In each case the answer was, "No."

This finished the case for the prosecution, and Mr. Roxley said he should prefer to call his witnesses at once, and address the Bench afterwards. He called first Mr. Stockford, and examined him as follows:

You are a pharmaceutical chemist, Mr. Stockford, I believe?—I am.

And you are local secretary in Blankton for the Pharmaceutical Society?—I am.

And in that capacity you consider it your duty to watch for any infringement of the Pharmacy Act?—It is my duty.

Can you show me your authority for that assertion?—It is not necessary to have any authority. The Pharmacy Act is the law of the land, and its execution is entrusted to the Pharmaceutical Society, and I am the Pharmaceutical Society's representative here.

A very well argued statement, Mr. Stockford. Anyway, you have no documentary mandate, I presume?—No, I have no written instructions.

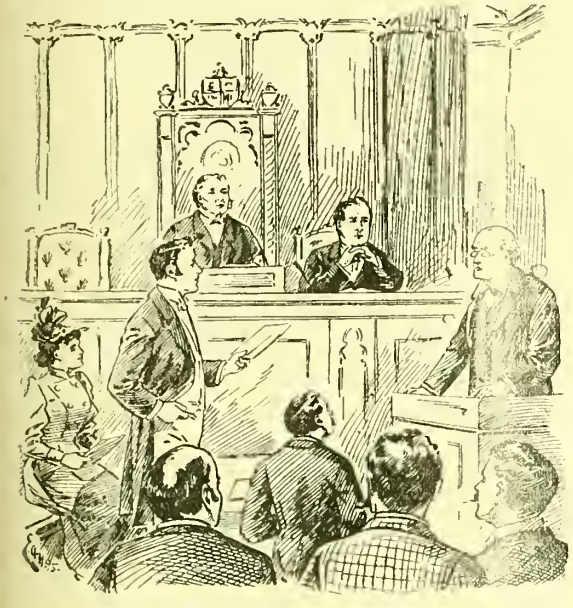
Sometimes in carrying out your duty in regard to this section of the law of the land you have, no doubt, to do

violence to your own generous feelings?—I don't let my feelings influence me.

I can quite believe that. You repressed them, I presume, in Mrs. Nelson's case?—I have done nothing unjust towards Mrs. Nelson.

That we shall learn directly. You see, Mr. Stockford, I am obliged to treat you to some extent as a hostile witness, but I am sure, in the interests of law and justice, you will give the Court the benefit of whatever information you may possess. Please tell me first who wrote this prescription?

Mr. Stockford was getting uncomfortable. He had felt some doubt as to the purpose for which he had been subpœnaed, but his self-esteem had almost convinced him that he was to be called to give expert evidence, and he was quite ready to take the Court under his wing; but he did not care for this upstart young solicitor's insinuations against himself, and particularly his patronising manner irritated him. People who get in the habit of patronising others are never very ready to take their turn at the game in the passive mood. So Mr. Stockford, with a glow on his face, and with a rather



"You are Local Secretary in Blankton?"

contemptuous glance at Mr. Roxley, turned to the Magistrates and said:

"I quite fail to see what these questions have to do with the case before your Worships, and I do not see why I should answer them."

"You had better reply to the questions, Mr. Stockford,' said the Chairman coldly; and Dr. Edwards added, "I think I understand Mr. Roxley's object."

Mr. Roxley repeated his question, and, left thus unprotected, and worse off than before his ill-advised sortie, Mr. Stockford took the prescription tendered to him and, having glanced at it, said pettishly, "Mr. Randall."

Is Mr. Randall a medical practitioner?—No.

What is he?—A chemist.

Where does he live?—He is my assistant.

Please tell the Court whether there is ordered in this prescription any poison within the meaning of the Pharmacy Act?—There is some tincture of opium prescribed.

Now, Mr. Stockford, follow me closely, please, and correct me if I am wrong in any particular; but remember I can prove nearly all I state by other testimony if necessary. You instructed your assistant, Mr. Randall, to write that prescription after you had heard of the accident to Mr. Nelson. You gave it to Mrs. Store, instructing her to send her daughter to Nelson's with it. You received the mixture from Mrs. Store, and you gave her a penny to give to her child for fetching it. You forwarded it that same evening to the secretary of the Pharmaceutical Society, and a week later you had a reply from London stating that no opium could be discovered in the medicine. You then consulted with the Inspector, and induced him to take the steps which he has related here to day. Unfortunately for the success of your enterprise, you had not the modesty to leave the conduct of the case to him entirely—you must needs give special instructions as to what the girl was to say; and in this respect I think you will find you have over-reached yourself. Do you admit the accuracy of my narrative, Mr. Stockford?

"No," said that person, sullenly.

In what respect am I misinformed?—You are not correct in all particulars.

Can you point out any substantial inaccuracy?

Mr. Stockford made no reply. Stories appear so different according to the point of view from which they are told that at first it seemed to him from his point of view that this one could not be true; but on turning it over in his mind he could find nothing wrong in it, so far as the facts went, so he was discreetly silent.

After repeating his question once more, and getting no answer, Mr. Roxley told the witness he could stand down. Then he turned to the Magistrates, and said:

"I submit, your Worships, that in this matter the girl Charlotte Store was served with exactly what she asked for. I propose to call Mrs. Nelson to prove that on the first occasion, knowing that a trap was set for her, she purposely substituted something else for the tincture of opium, and I contend that when she was asked for medicine 'just the same as the last' she was quite justified in giving this same mixture."

At this point the Chairman and Dr. Edwards consulted for a few minutes, and then the former, addressing the Inspector, asked him what he had to say in reply to the defence which Mr. Roxley had put forward.

"I can only say," answered the Inspector, "that the girl's story of what she asked for was quite news to me this morning. I don't think I can say anything in reply to Mr. Roxley's contention," he added, with a kind look towards Mrs. Nelson.

"Then the summons is dismissed with costs," said the Chairman.

Everyone in court seemed pleased with this decision except Mr Stockford and Tom Williams. If the case had been heard out the latter would have had an innings in the witness-box, and it was a bitter disappointment to him that he was not allowed to distinguish himself in that position All the same, he was wonderfully elated at the success of his side, and especially when Mr. Roxley, coming out of the court-house for a few minutes with Mrs. Nelson, seeing his beaming face, said to him, "We should not have got that verdict if it had not been for your sharpness, my lad."

Next day quite a number of people called in to congratulate Mrs. Nelson on the victory she had gained, and one of these visitors was a specially important one. It was the busiest part of the day when Dr. Edwards's carriage drove up to the door, and the doctor stepped into the shop, and heartily shaking Mrs. Nelson by the hand, gave her a written order for a few drugs which he asked to have sent up to his surgery.

"You can send the bill with the goods if you like, Mrs. Nelson," he said, "or if you are willing you can open an account with me."

He made no allusion to the trial of the previous day, but from that day onward he was a very regular customer; and Tom Williams, who has special means of knowing, asserts that

he has never been or sent to Mr. Stockford's shop since that gentleman's appearance in the witness-box.

IV. Fred Nelson's Views on Women in Pharmacy.

During Fred Nelson's convalescence his business increased appreciably, not a little of the development being due, probably, to the sympathy which the trial had created in the town for Mrs. Nelson. When Fred at last was able to get into his shop again, he was a little surprised at the stylish and business-like appearance it presented; but he soon came to the conclusion that he must have worried himself during his illness into expecting a scene of disorder, and he gradually acquired the comfortable assurance that it was because he had managed everything so cleverly before his accident that his wife had been able to get along so satisfactorily on the whole.

As he got well, he found the business quite sufficient, with the dispensing arrangement which Dr. Edwards made with him, to require the services of an assistant. He therefore kept the one who had proved so useful while he was in bed, and, moreover, found his business of sufficient interest to occupy all his own attention also, so that he did not need the excitement of the billiard-room.

At Margaret's earnest request he converted Tom Williams into a junior assistant, paying him salary instead of wages, and himself assisted him to train for the Preliminary examination, which I am glad to say Tom passed last April. I have no fear about him at the Minor when the time comes.

. . . . . .

I saw Fred at Christmas-time, and we had a little talk on pharmaceutical politics. We got on the question of the so-called "Widows' Clause." There was no doubt in his mind that it ought to be repealed.

"I agree with Mr. Carteighe," he said, with an air of having thought the subject out from his youth up. "We can't go to Parliament and ask for an Act to prevent companies from carrying on pharmaceutical businesses with qualified assistants if meanwhile we allow widows to do what we complain of. Besides, it would be a real kindness to the widows themselves. They are sure to make a mess of it if they have a business to manage. Women are not competent to carry on chemists' shops."

Wills of Deceased Chemists.

The will of Mr. John Ferris Marshall, of Gainsborough, chemist and druggist, who died on October 4, 1893, has been proved by Mr. Arthur Marshall, the son, and Mr. S. H. Barratt, son-in-law of the deceased. The gross value of the personal estate and effects is sworn to amount to 3,729*l.* 10*s.* 9*d.*

The will, with two codicils, of Mr. Charles O'Neill, chemist, of 3 Baxter Road, Sale, has been proved at Chester by Messrs. Henry and Francis Chas. O'Neill, and Miss Helen O'Neill, the testator's daughter. The gross value of the personalty is sworn at 4,921*l.* 16*s.* 9*d.*, and the net value at 4,281*l.* 16*s* 9*d.*

The will, with one codicil, of Mr. Henry S. Weeding, chemist and druggist, of West Cowes, Isle of Wight, who died on July 31, has been proved in London by Mrs. Marianne Weeding, the widow, and Mr. Harry Castell Damant, of West Cowes, the surviving executors, by whom the whole of the personal estate was sworn at 152*l.* 9*s.* and no more.

The will of Mr. John James, chemist and druggist, of 26 Mill Lane, West Derby, near Liverpool, who died on September 22 last, has been proved by Mrs. Emma James, the widow and acting executrix—Mr. Thos. Bullock, executor nominate, having renounced probate. The gross value of testator's personalty is sworn at 1,210*l.* 1*s* 6*d.*, and the net value at 857*l.* 19*s.* 8*d.* There are no leaseholds.

The will of Mr. Rhodes Bramwell, of Selborne Street, Liverpool, chemist and druggist, retired, who died on December 9, 1893, has been proved by Mr. George Bramwell and Mr. Edward Bramwell, chemical manufacturers, the brothers and executors, by whom the gross personalty was sworn at 4,650*l.* 16*s.* 9*d.*, and the net at 4,596*l.* 7*s.* 3*d.*

The will of Mr. Thos. Prideaux Saunders, formerly of Hertford, but late of Weston-super-Mare, retired chemist and druggist, who died on November 22, 1893, has been proved by Mrs. Christian Gore Saunders, the widow and sole executrix, by whom the gross value of the testator's personal estate has been sworn at 566*l.* 10*s.*, and the net value at 490*l.* 15*s.*

The will, with one codicil, of Mr. Edwin Helliar, of Dorset Villa, Yeovil, chemist and druggist, who died on May 21, 1894, has been proved at Taunton, by Mrs. Elizabeth Helliar, the widow, Mr. Frederick Helliar, the brother, and other executor nominate having renounced probate. The gross value of the testator's personal estate was sworn at 1,682*l.* 5*s.* 8*d.*, and the net value at 512*l.* 14*s.* 9*d.*

The will of Mr. George Burnham Gudgen, chemist, of Kimbolton, who died on July 16, has been proved at Peterborough District Probate Registry by Mr. Frederick Geo. Gudgen, of 225 High Street, Chiswick, chemist, the son, and Miss Lucilla Maria Gudgen, the daughter, whom the testator appointed as his executors. The gross value of the personal estate was proved at 246*l.* 3*s.*

The will of Mr. Geo. Lilley Williams, of Prospect Villa, New Road, Bishop's Hull, retired druggist, formerly of Weston-super-Mare, who died on July 3, at Sidmouth, has been proved in London by Mr. W. H. Williams, of the National Provincial Bank, Cardiff, and the Rev. Wm. Lee, of Staplehay, the executors. The gross personalty is sworn at 1,339*l.* 16*s.* 9*d*, the net at 1,289*l.* 3*s.* 6*d.*, the stamp duty being 39*l.*

Mr. John Valentine Bright, late of 26 Southgate Street, Bath, chemist and druggist, having died on September 22, a bachelor and intestate, letter of administration to his personal estate have been granted at Bristol Probate Registry to Mr. Wm. Bright, chemist and druggist, of Bath, the deceased's father and next of kin. The gross value of the personalty amounts to 413*l.* 15*s.* 3*d.*, and the net to 324*l.* 17*s.*; there are no leaseholds.

The will of Mr. William Ashton, pharmaceutical chemist, of Talbot Street, Southport, who died on September 12, 1894, has been proved at Liverpool District Probate Registry by Miss Hester Ashton and Mr. Wm. Ashton, chemist, both of 27 Talbot Road, the son and daughter of the deceased, and duly appointed executors. The gross value of the personal estate was sworn at 1,919*l.* 1*s.* 5*d.*, and the net at 628*l.* 13*s.* 2*d*, and there are leaseholds.

Letters of administration with the will annexed of the late Mr. Charles Lord, 5 The Pavement, Todmorden, chemist and druggist, have been granted at Manchester Probate Registry to Mrs. Emily Howard, of The Talbots, Woodford, the wife and lawful attorney of Mr. Thos. Howard, one of the testator's nominated executors, Mrs. Betsy Lord, wife and executrix, having died. The gross value of the personalty was sworn at 3,137*l.* 16*s.*, and the net at 1,134*l.* 13*s.* 11*s.*

The will of Allan Edward Lomax, chemist and druggist, of Vauxhall Road, Liverpool, who died on May 4, a bachelor and without father, has been admitted to Probate. The testator omitted to name any executors or residuary legatee, and his mother, Mrs. C. S. Lomax, the only next of kin, having renounced, letters of administration to testator's estate have been granted to Mr. H. E. Cox, 40 Exchange Chambers, Liverpool, a legatee, by whom the gross personalty is sworn at 392*l.* 8*s.* 2*d.*, the net value being 344*l.* 17*s.*

The will of Mr. Joseph Kemball, manufacturing chemist, of Three Mills Lane, Bromley-by-Bow, and Buckhurst Hill, has been proved by Mr. Alfred J. Kemball, the son, Mrs. Sarah Ann Scriven, the daughter, and Mr. Hy. John French, the executors. The testator, who died on October 23, leaves personalty amounting to over 35 000*l.* He leaves his executors 50*l.* each, 1,000*l.* on trust for his sister, Louisa, and provides for his sons, Francis Robert and Joseph William, acquiring, at a valuation, his shares in the partnership with Mr. A. C. Bishop.

Practical Notes and Formulæ.

Iodol and Aristol in Ointments.

To obtain a fine state of division of these bodies such as is required for this purpose, it is recommended to triturate them with a portion of the fatty body and a little ether till the latter is evaporated, and then add the rest of the excipient.

Bismuth Pyrogallate.

The easiest method of making this salt is to rub together 556 grs. of pyrogallic acid with 1,000 grs. of bismuth carbonate, making them into a thin paste with water. Then heat the mixture on a water-bath to expel carbonic acid and water.

Migränin.

Dr. E. Pieszczek states in the *Phar. Zeit* that he makes this compound by mixing 95 parts of antipyrin, 9 parts of caffeine, and 6 parts of citric acid with enough water to make them into a syrupy solution, then evaporates to dryness on a water-bath, stirring all the time, until a powdery residue is obtained.

Palatable Cascara Compounds.

Mr. Frank Edel writes on this subject in the *American Druggist*. Unfortunately, Mr Edel labours under the belief that a tasteless extract can be made with calcined magnesia, and, if made carefully, that such extract does not become inert. Experience on this side of the Atlantic has shown that the best way of arriving at a comparatively tasteless extract is to use a weak alcoholic menstruum. This fact Mr. Edel appears also to recognise, as will be seen by his formula, which is as follows:—

	Oz.
Cascara sagrada in coarse powder	16
Calcined magnesia	1½
Water	18
Rectified spirit	12
Proof spirit	a sufficiency
Glycerine	2

Make an intimate mixture of the cascara and magnesia, moisten with water, and macerate for several hours; then pack the mixture in a percolator, and allow to macerate forty-eight hours; then add 12 oz. of spirit, and allow to macerate twelve hours longer. Start percolation, using proof spirit; reserve the first 12 oz, and then continue percolation to exhaustion. Recover the spirit, and evaporate to a soft extract, and dissolve in the reserved portion; then add glycerine to make 16 oz.

This is stated to give an excellent article, and is the basis to be used for making elixirs, such as the following:—

(1)

Fluid extract of cascara (bitterless)	3 oz.
„ „ senna	2 „
„ „ euonymus	1 „
„ „ liquorice	2 „
Saccharin	60 grs.
Aromatic elixir, enough to make	16 oz.

Mix.

(2)

Fluid extract of cascara (bitterless)	3 oz.
„ „ rhubarb	1½ „
„ „ senna	1½ „
„ „ liquorice	2 „
Saccharin	60 gr.
Aromatic elixir, enough to make	16 oz.

Mix, and filter if necessary.

Influence of Boric Acid on the Solubility of Certain Phenols.

M. Bernin (*Bul. de Pharm. de Lyon*) has found that boric acid increases the solubility of thymol, phenol, and salicylic acid to a considerable extent. The solubility of thymol in distilled water, which is about 1 in 800, is more than doubled in the presence of boric acid, 3 grammes dissolving easily in a litre of boric solution. For phenol its solubility is doubled; but it is particularly on salicylic acid that the solvent power is most marked. While distilled water does not entirely dissolve 1 gramme per litre, with boric solution 8.75 grammes can be dissolved.

Chalk-mixture.

Mr. W. L. Scoville calls attention to the practice of keeping a stock of chalk-mixture to be dispensed from the shelf-bottle as required. This, he says, is wrong, because the mixture contains gum and sugar, which quickly decompose, and make the mixture nasty. So we have always thought.

Aromatic Cod-liver Oil.

Dieterich offers a formula which is to dissolve one-tenth part coumarin and 1 part vanillin in a mixture of 50 parts of oil of lemon, 20 parts oil of neroli, and 10 parts oil of English peppermint, using gentle heat, and then mixing this solution with 10,000 parts cod-liver oil.

Lanolin Glycerite.

Glycerine of starch	℥iij.
Lanolin	℥j.

Rub the lanolin in a small portion of the glycerine until thoroughly mixed; then add the rest gradually, rubbing thoroughly after each addition.

By being careful, an elegant emollient is obtained, forming one of the best glycerine-preparations that can be made. Perfume, to suit.

Cough-mixture.

Druggists will find this formula equal, or superior to any secret article in the market:—

Tinct. opii camph.	℥iv.
Syr. scillæ	℥iv.
Tinct. actææ racemosæ	℥iii.
Tinct. sanguinariæ	℥iss.
Tinct. benzoin. [simp.]	℥iss.
Syr. ipecac.	℥ii.
Syr. tolu	℥xvj.

Dose: one-half to one teaspoonful, according to age.—*American Druggist.*

Pectoral Elixir.

Pulv. glycyrrhizæ	℥ss.
Pulv. acaciæ	℥iv.
Tinct. opii camph.	℥ij.
Vin. antimonialis	℥j.
Spt. æther nit.	℥ij.
Aquæ	℥iv.
Ext. pruni virg. fl.	℥j.
Elixir. aromatic, ad	℥xvj.

Rub the liquorice and acacia with the water, add gradually the other ingredients, and filter through absorbent cotton.—*American Druggist.*

Horse-condition Powders.

(1)

Powdered gentian	2 lb.
Dried sodium sulphate	1 „
Sodium chloride	8 oz.
„ bicarbonate	8 „

Give two tablespoonfuls with each meal.

(2)

Cream of tartar	3 oz.
Antimony sulphide	2 „
Potassium bicarbonate	5 „
Powdered gentian	5 „
Caraway seed	5 „

Mix and divide into thirty powders.

Give one ounce a day mixed with the horse's food.

Ginger-beer.

Dr. William Hardman, Blackpool, informs the *British Medical Journal* that the following recipe has been used in his family for over fifty years, and the excellence of it he can guarantee:—Take 1½ oz of the best ginger, well-bruised, 1 oz of cream of tartar, and 1½ lb. of cane-loaf sugar. Put all the ingredients into an earthen vessel, and pour on a gallon of boiling water; when nearly cold, add a gill of yeast, cover over with a blanket, and let it stand in a warm place until next morning. Then skim it, and run it through a filtering-bag, bottle it, cork well with good corks, and tie down the corks with string. In three days it will be fit for use. The bottles must be clean and sweet. A little lemon-juice is considered an improvement by some.

Notes of an American Journey.

Shop-fittings.

It is said by some that there is no such thing as American art, no individuality, nothing native; that it is a hybridisation of the good, the bad, and the beautiful from the art of the Old World. Which may or may not be true, but one cannot go through the States without noticing the existence of refined taste; and although there may be in American architecture evidence of mixture of style, it is something else than charitable to suppose that therein are the firstlings of a new style. One has evidence of that in the interior of pharmacies, as well as in the exterior of skyscrapers and suburban villas, and in the course of my journey I saw sufficient to prevent me dogmatising upon the subject, and enough to enable me to see good points in styles of pharmacy-fitting. Moreover, I had a long talk one day with Mr. Bangs, of Boston, who is one of the popular shop-fitters in the States, and a modest man who sees a great future for art in the pharmacy. It may be said at once that the bulk of American pharmacies are such as we find in the United Kingdom—shelving, drawers, counter, and cases, as ordinary as they can be, and as wanting in artistic taste as a broom I may go further and say that one finds evidence in the United States of poverty in shop-furniture, the reason for which is not far to seek. I was told that the pharmacist's first consideration in shop-fitting is the soda-fountain, and he may spend half his capital on that, and spread the rest out as well as he can. Consequently, the soda-fountain is the first object to meet the eye, and, as a rule, it is a gorgeous thing, rivalling the marbles of our National Gallery in beauty and variety of stone. To the foreign eye its setting is inharmonious, but it must be admitted that many shops are fitted so that there is harmony between the soda-fountain and the drug-fixtures. One such I specially noted, a beautiful pharmacy on New York Broadway, which was fitted in fine old mahogany, relieved with golden festoons in Louis XIV. style (to which the whole design conformed), and the dark-red marble soda-fountain, with its dull gold fixtures, harmonised perfectly. Baltimore gave me an example on the reverse side. A moderate-sized double shop, with a white-marble fountain, which must have cost the proprietor a lot, and the shop-fittings generally were scarcely worth a $50 bill. Shelving and drawers (most of the latter dummies) were made of white-wood painted black, cracked and shrunk with the heat which brings customers to the marble shrine There are many such and we can learn nothing from them.



Fig. 1.

The Modern Pharmacies

give us points, however. They are chiefly noticeable for three outstanding features—viz., departure from straight lines, use of drapings, and foliage decoration. As the weakness of English architecture is its doorways, so the weakness of our modern pharmacies is imperfect adaptation to the lofty ceilings of the modern shops. One often sees a magnificent set of fittings dwarfed in a high shop, and from 3 to 6 feet of wall above the cornice perfectly blank, or bestrewed with showcards out of keeping with the character of the cabinet-work below them It is here that the American pharmacy gives us points. There they have erected the gallery, or carried the cabinet-work right to the ceiling. One I remember sufficiently to describe it broadly. The shop was so high that there was about 8 feet above the highest shelf. To make the design complete, a cornice of about a foot in height was placed above the shelving; this

was quite plain, but it was relieved by floral festoons (metal castings), and the upper part of it was a thick moulding receding by an inch or two, upon which was placed a series of glazed enclosures and mirrors, with frieze and cornice above it meeting the ceiling The mirrors were only placed at the end of the shop, an oblong one in the centre (with curved top); at each side of this one was a canopied recess with platform jutting out, and upon this stood a handsome vase of art-pottery (Grecian design) and at each side was a smaller mirror with rounded top. The upper cases at the sides of the shop had also circular tops, and there was a central alcove with a vase similar to those at the end, but larger. The beauty of the fittings undoubtedly depended

The fittings are made of walnut, lightly finished and showing the grain. Passing down the centre one observes a Turkish rug here and there and pretty Moorish chairs. The counters are a series of short tables with cases upon them peculiar to the United States. Each table is 6 feet long. The dispensing department is visible through the plate-glass partition. The latter is made of carved walnut, and is surmounted with *grille* work. A splendid frame is thus furnished for the three large plates of glass which extend 8 feet above the counter. The customer can see the department and the dispensers at work, but cannot interrupt. The owner of the pharmacy does a good business in art pottery, which accounts for the show of vases upon the cases.

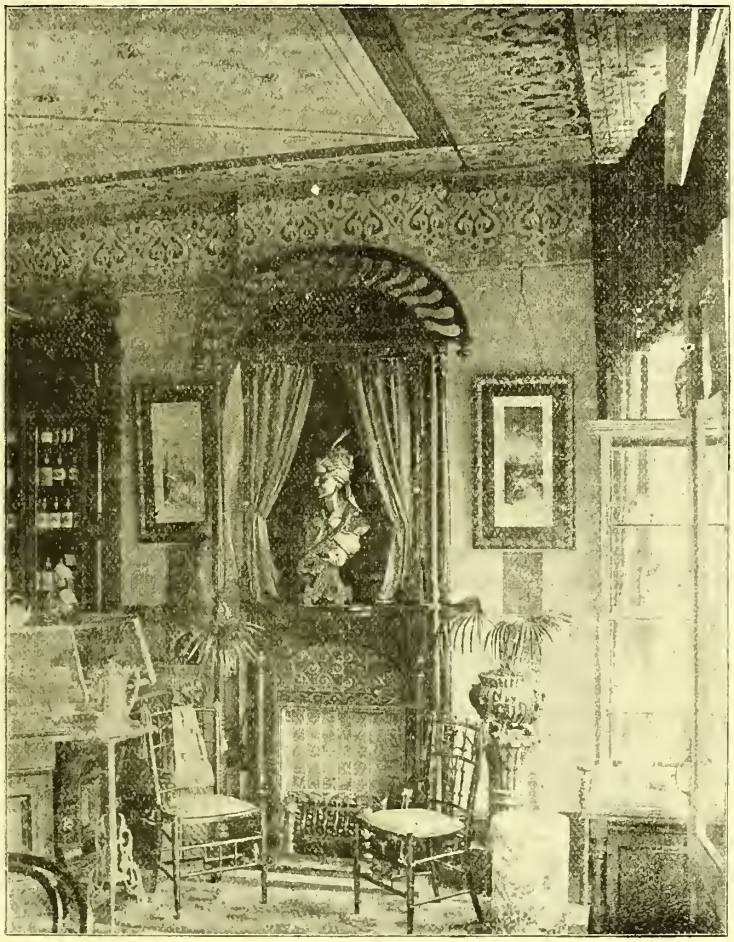


FIG. 2.

largely upon the curves which relieved the straight lines of the shelving and other fixtures. The door canopies were made up of a half-circle circular design on the upper half, and the lower was an oblong grill There were other artistic touches, quite un-English, which helped to make the pharmacy a thing of beauty, and while the white and gold remain clean it will be a joy.

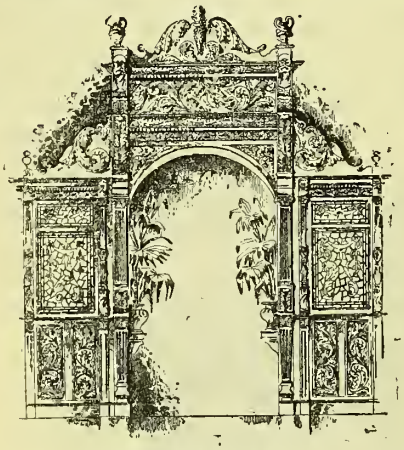
ANOTHER EXAMPLE

which serves to bring out some of the points referred to I am able to illustrate through the courtesy of the editor of the *Bulletin of Pharmacy* It is a fairly typical American pharmacy of the modern style. As one enters it it is seen as in the first figure, which shows the back of the shop.

In this pharmacy the terrible portion of the shop to the right of the door has been effectively treated, so as to furnish a convenient and artistic resting-place. I must allow the illustration (fig. 2) to speak for itself, but may call attention to the drapery and foliage.

I have already mentioned Mr. C. H. Bangs as a leader in artistic shop-fitting. It is interesting to note that he is a pharmacist, and it was a success in designing fittings for his own store which led him into shop-fitting as a calling. He is a thorough believer in carved work, especially in mahogany and is not so wedded to wood as to exclude all other forms of decoration. Bronze busts of Æsculapius and others of that ilk, pretty vases and graceful ferns, he considers to be a material aid to the woodwork, and he provides for

them in the fittings. The example which I give in the sketch of an inner doorway is a good type of Mr. Bangs's work as I saw it. On this side we too frequently get the fittings, then throw in the decoration anywhere and anyway. Mr. Bangs's maxim is to work both together from the outset. And it is a truism in art that the perfect harmony of the whole depends upon the primary conception of the designer.



A Bangs Shop-screen.

Our English shop fitters are quite alive to this, but pharmacists themselves have not, as a rule, the boldness to depart from conventional lines. American pharmacists have been steadily getting upon higher lines in this matter, and some of the best of them do not scruple to spend 20,000*l.* on shop-fittings. That is a long and exceptional figure, but it has been found to be a good investment, and one of the best schemes for counteracting the effects of cutting.

An American Educationist.

Mr. Oscar Oldberg, Professor of Pharmacy in the North-Western University, Chicago, was born in Sweden exactly forty-nine years ago, and for nearly thirty years he has been resident in the United States. He received a sound education in pharmacy and science before going there, part of his tuition being received from his friend, Dr. F. W. Hellecay, a pupil of Berzelius. Professor Oldberg is a fighter, and an advocate for the best in pharmaceutical education. For his faith in his principles and in himself, he left the Chicago College of Pharmacy, and founded a new school under the wing of the North-Western University. He has worked it to success. Professor Oldberg is a quiet man, difficult to draw at first; but once the talk begins to flow it is steady. With me it was chiefly about the education of young pharmacists, upon which point the professor has a scheme of his own to unfold. He believes that many apprentices in American pharmacy waste most of their time during apprenticeship, and he would have them give up that part of their training entirely, and, instead of it, devote the three years to study in a college of pharmacy. At the end of that time, he maintains, a young man is better fitted to work in a pharmacy than he is at the end of an apprenticeship, and his market-value is higher. Has it been done? "Yes," Professor Oldberg replies; "I have always students of that kind in my classes, and they succeed well in the profession." Meanwhile, the professor's scheme is in the fad stage—that is to say, he has but a small minority behind him. There is no question that he is an honest man, who advocates honest, but high, education for the pharmacist; and he is a believer in day classes, and abhors night curricula, which are general in U.S.A. In spreading his propaganda he has unsparingly criticised such institutions, and the criticism never stops. An occasional lull would be beneficial to the cause. Professor Oldberg is a sound teacher, a favourite with his pupils, and a good organiser. His system of teaching pharmacy entails every operation that occurs at the dispensing-counter or in the laboratory, and what he does his pupils must do, which is, perhaps, the soundest bit about his method. "The Art of Dispensing" is one of their text-books. Professor Oldberg has written a number of books, and has long been a member of the Fourth Estate, for he is editor of the *Apothecary* and of the *Bulletin of Pharmacy*.



Tablet-triturates.

American pharmacy in its practical aspects is at present in the tablet-triturate stage. Tablet-triturates came in before it was discovered how to make compressed tablets disintegrate readily. In consequence, they have in the United States largely replaced the older form of medication. Very few retail pharmacists make tablet-triturates, although the process is simple, and is specially adapted for active principles and potent remedies. It consists in triturating a weighed portion of the drug with a known quantity of sugar of milk, then damping the mixture with rectified spirit. In this condition the mixture is spread with a spatula over a steel plate perforated with many holes of known diameter and capacity. After a few minutes the tablets so formed are pressed out with a plate of projecting dies that fit into the mould-holes. They are then dried.

What is Claimed for Them.

It is claimed for these tablet-triturates that they exhibit absolutely accurate dosage. One large manufacturer in Baltimore, who turns out millions of them per week, told me that the moulds are calculated and made for each kind of mixture. Thus an atropine tablet weighing 1 grain must be made in a different mould from one weighing the same but containing calomel, because they differ in specific gravity.

Their Effect on Pharmacy.

Whatever the merit of the tablet-triturates may be—and I confess that I do not see any point in which they are superior to disintegrating tablets—there is no question that they are turned out in enormous quantities in United States pharmaceutical factories. Physicians have become crazy about them, thanks to persistent drumming, and many have now ceased to write prescriptions because they carry a small supply of triturates with them and make these into mixtures at their patients' water-taps. Many pharmacists are now or this as well as other reasons, regretting the hearty reception which they gave tablet-triturates, and at the present time no form of medication is so bitterly detested.

The Uses of the Carnauba Palm.—Some idea of the economic value of the Carnauba palm may be obtained from the statement that the following products from that tree were exported from Aracaty, Ceará (Brazil), during the first half of 1894:—443,400 hats, 73,260 mats (*esteiras*), 120,600 brooms, 20,000 pieces of cordage, 119,612 kilos. of wax, 14,140 kilos. of candles, 62,900 kilos. of fruit-stones, 2,000 *capachos*, and 111 *ripas*. The Carnauba palm is one of the most useful trees of the interior, for it furnishes food, clothing, shelter, cordage, wax, thread for nets, fencing, &c.

Drugs and Diseases.

EPILEPSY.

No nervous disease is more dreaded than epilepsy. Its origin is still a mystery. In its severe forms the patient utters a peculiar shrill cry and falls to the ground. His muscles are violently contracted or convulsed, he foams at the mouth, and always bites his tongue. Often he sleeps awhile after a fit, and when he awakes he knows nothing of his satanic visitor.

If distant nerves are annoyed by irrupting or decaying teeth, by worms or indigestible food, by falls or injuries, by unhealthy activity of the reproductive organs, or if the nervous system is ill supplied with blood by a defective circulation, these petty annoyances are telephoned to the brain until it gets angry or demoralised. The nerve-centres find an outlet for their wrath by producing a headache, an attack of hysteria, or, if the nervous system is unstable or hereditarily weak, a fit of epilepsy.

Prevention and Treatment.

Stopping a Fit.—The warnings that patients have of an approaching fit are usually too brief to allow of measures to be taken. Occasionally, however, a warning or aura is felt. This may present itself in various ways, as by a headache, or a feeling of cold water or air running up a limb; when it stops a fit occurs. If a ligature is tied lightly round the part or a blister put round the limb the attack may be prevented.

Exercise—Regular exercise, short of fatigue, is beneficial. Rest and change of scene and the indulgence of a hobby are good. Too severe exertions, mental or bodily, may determine a fit. Both the mind and the body require much rest. Patients should sleep with the head high.

Diet.—A purely milk diet or a vegetarian dietary will cure some cases and benefit all. Above all, the stomach should never be overloaded. Diseased teeth should be attended to; they are an occasional exciting cause of epilepsy.

Circumcision.—This operation has cured cases depending on perverted conditions of the sexual organs.

Bromides—There can be no question as to the controlling influence of bromides given regularly in full doses, and continued for at least two years.

Borax.—When the fits occur at night biborate of soda is an excellent remedy. It does not act well in diurnal seizures, when bromides are indicated.

Tinct. Gelsem. Semper.—Many of the vegetable nerve-sedatives are valuable remedies for epilepsy, and it is a pity that they have not been more carefully tested. The tinct. gelsem. semper. in doses of ♏xv. t.d.s. is excellent in some cases of epilepsy, and acts well in combination with bromides. Belladonna, conium, zinc salts, hyoscyamus, and analogous drugs are also worthy of further observation.

Sulphur is a valuable remedy in doses of gr. iv. every two hours, or calcium sulphide gr. ⅛ to gr. ss. to rouse a patient who has entered into a prolonged convulsive seizure of the epileptic state. Given when the patient is well it may induce a fit.

OBESITY.

A sufficiency of fat is a sign of health. Fat cushions the bones, beautifies the figure, and takes out the wrinkles of age. Fat is the fuel of the human lamp stored up to resist disease and keep out the cold. Too much fat-forming food, unconsumed for want of exercise, creates obesity, and overflows the lamp.

A too fat person is hindered in life's race; he is ungainly and breathless. Half his muscular system is fat. He is muscle-starved—fat-poisoned.

An obese individual can always reduce his weight if he wants to. His is an unpleasant path to tread—a deprivation of the creature comforts which make life worth living. He must limit his fuel bill by cutting off supplies of fat-forming foods, and must help the oxidising powers of the blood to burn up the already large reserves of hydrocarbons by greater activity, more exercise, and little sleep.

Treatment.

Bantingism.—A proper diet is sufficient to remove obesity without drugs. All foods rich in hydrocarbonaceous matter—such as sugar, fat, or starch—store up fat in the system. No bread, potatoes, sweet roots, butter, sugar, cream, beer, port, champagne, or spirits should be taken.

Articles allowable are lean meat, poultry, fish, game, eggs, separated milk, green vegetables, turnips, succulent fruits, light wines—as clarets or Burgundies—dry sherry, bitter ale.

An alternative plan of treatment consists in subsisting almost entirely for a length of time on underdone beefsteak and hot water in large quantity. Living entirely on skimmed milk has also been suggested as a successful curative measure.

Any alteration in diet should be made gradually, and not suddenly.

Exercise.—The corpulent should take as much exercise as possible in spite of a natural disinclination to do so. They must sleep on a hard bed without too many bedclothes, and rise early.

Occupation.—Those who are prone to obesity should select a calling which entails much worry and anxiety, and necessitates considerable moving about. A contented mind is a continual feast. To "laugh and grow fat" is another saying which points the same lesson.

Turkish Baths are effectual in reducing weight when taken somewhat frequently. Any person intending to adopt this plan of treatment should assure himself of his ability to bear them without danger.

Castile Soap (home made) ʒj. to ʒij. or more every night is an inoffensive, though hardly pleasant, remedy to reduce obesity. Formerly it was largely used, but has now fallen into desuetude.

Vinegar is frequently taken by ladies to reduce obesity. Its use cannot be too strongly condemned from its injurious effects on the tissues.

Iodine administered in various forms is a powerful antidote to obesity if given in sufficiently large quantities to impair health and destroy appetite. Iodide of potassium in doses of gr. x t.d.s. or more exerts a powerful alterative effect on the stored-up fat of obesity. The favourite method of giving iodine is in the form of the extract of *Fucus vesiculosus* or sea-wrack. It is the basis of the preparation known as Anti-fat. Seaweed is given to pigs in Ireland to fatten them, and in moderate doses it will also fatten human beings. Therefore, to be effectual it must be administered in large enough doses to produce marked debility and annul a desire for food.

Saline, such as table-salt, liq. potassæ, and alkaline salines, in very large doses diminish fat at the expense of health. Excessive purgation will also serve the same end by carrying off the food before its assimilation has been completed. Moderate laxative action, as a rule, causes people to put on more fat.

Mineral Waters and Health-resorts.—The severe regimen and spare diet of various spas, especially those of Carlsbad, Ems, and Kissingen, where life is agreeable and the surroundings pleasant, are largely resorted to by the corpulent. They generally derive much benefit from the course of treatment. The chalybeate waters of Tunbridge Wells, Harrogate, in England, or Llandrindod, in Wales, are invaluable in cases of extreme obesity due to bad health, where iron is called for to aid the deficient oxygenising powers of the blood.

Preserving the Colours of Flowers.—A German chemist has found a means of preserving the colours of dried flowers, even the most delicate poppies. It is the ammonia in the air, he says, that destroys the colours, so he presses his specimens between paper which has been previously saturated with a 1-per-cent. solution of oxalic acid. The plan seems simple enough; but what happens when the oxalic acid is all neutralised?

Counter Practice.

RECIPES CONTRIBUTED BY SUBSCRIBERS IN COMPETITION, AND COMMENTED UPON BY A MEDICAL PRACTITIONER: WITH TYPICAL PRESCRIPTIONS IN EACH GROUP.

MIXTURES FOR NEURALGIA.

Quininæ hydrobrom. .. gr. iij.
Acidi hydrobrom. dil. .. ɱxx.
Aquæ ad .. .. ʒj.
M.
Sig.: The draught. Repeat in 3 hours if required. (245

Quin. sulph. .. .. .. gr. xxiv.
Ac. hydrobrom. dil. .. .. ʒij.
Pot. brom. .. .. .. ʒiij.
Tr. gelsem. .. .. .. ʒiss.
Aq. chlorof. ad .. .. ʒvj.
Sig.: ʒss. every hour uutil relief comes, afterwards thrice daily. (206)

Quininæ sulph. .. .. ϑj.
Acid. sulph. dil. .. .. ʒss.
Potass. brom. .. .. ʒij.
Tr. gelsem. .. .. .. ʒj.
Am. chlor. .. .. .. ʒij.
Aq. chlorof. ad .. .. ʒviij.
ʒj. every 3 or 4 hours. (9)

Quin. sulph. .. .. .. gr. xij.
Ammon. brom. .. .. ʒiij.
Acid. sulph. dil. .. .. ʒj.
Tr. belladonuæ .. .. ʒij.
„ gelsem. .. .. .. ʒj.
Aq. chlorof. ad .. .. ʒvj.
Sig.: ʒss. every 3 or 4 hours. (13)

Potass. bromidi . .. .. ʒij.
Quin. sulph. .. .. .. ʒss.
Acid. hydrobrom. dil. .. ʒij.
Tr. cardam. co. .. .. ʒss.
Aq. chlorof. ad .. .. ʒvj.
ʒss. 3tia vel 4ta hora sd. (112)

Quin. sulph. .. .. .. ϑj.
Acid. hydrobrom. dil. .. ʒiij.
Tinct. gelsem. semp. .. ʒiss.
„ cimicifug. .. .. ʒiij.
Syr. aurant. .. .. .. ʒj.
Aq. chlorof. ad .. .. ʒviij.
M. Ft. mist.
One-eighth part every 4 hours. (192)

Ammon. chlor. .. .. ʒj.
Quininæ sulph. .. .. gr. xij
Acid. hydrobrom. d. .. ʒiij.
Syr. aurantii .. .. ʒvj.
Aquæ chlorof. ad .. .. ʒvj.
Cap. one-sixth 4tis horis. (249)

Quin. sulph. .. .. gr. xxxvj
Acid. hydrobrom. dil. .. ʒij.
Tinct. gelsem. .. .. ʒj.
Sol. sodii sulphat. (1 in 6) .. ʒiss.
Aquæ chlorof. ad .. .. ʒvj.
ʒss. for dose. (114)
Excellent if constipation is present.

Quin. hromid. .. .. gr. ix
Amm. hromid. .. .. ʒiss.
Tinct. gelsem. .. .. ʒiss.
Ac. hydrobrom. dil. .. ʒss.
Glycerini .. .. .. ʒiij.
Aq. chlorof. ad .. .. ʒvj.
ʒj. s.d.s. (52)

Tr. gelsem. semp. .. .. ʒij.
„ quin. ammon. .. .. ʒj.
Syr. aurantii .. .. ʒj.
Aq. ad .. .. .. ʒviij.
℥ 4tis horis. (220)

Quininæ sulph. .. .. gr. xx.
Ammon. hromid. .. .. ʒiss.
Acid. hydrobrom. dil. .. ʒiij.
Tr. aurant. .. .. .. ʒvj.
Aq. chlor. ad .. .. .. ʒviij.
M.
℥ bis vel ter die ex aq. (228)

Quininæ sulph. .. .. gr. xij.
Ac. hydrobrom. dil. .. ʒij.
Tinct. gelsemii semper. .. ʒiss.
Spt. chlorof. .. .. .. ʒiss.
Aquæ ad .. .. .. ʒviij.
M.
℥ 4tis horis sd. (244)

Quin. sulph. .. .. gr. xviij.
Ac. hydrobrom. dil. .. ʒij.
Tr. gelsem. semp. .. .. ʒj.
Aq. chlor. ad .. .. ʒvj.
M. Ft.
Dose: A sixth part every 4 hours till pain is relieved. (119)

Quin. sulph. .. .. .. gr. xxiv.
Acid. hydrobromic. dil. .. ʒij.
Tinct. gelsemii .. .. ʒj.
„ opii .. .. .. ʒj.
Mist. camphoræ ad .. .. ʒiij.
M. Ft. mist.
ʒij. quaque 4tis horis sum. (213)

Quiu. sulph. .. .. gr. xxxvj.
Tr. gelsemii .. .. ʒiij.
Acid. hydrobrom. dil. .. ʒij.
Glycerini .. .. .. ʒss.
Inf. quass. ad .. .. ʒvj.
Sig.: ʒss. every 4 hours. (32)

Quin. sulph. .. .. gr. xxiv.
Acid. hydrobrom. dil. .. ʒss.
Tinct. gelsemii .. .. ʒiss.
Aq. chlorof. ad .. .. ʒvj.
M. Ft. mist.
Sig.: A tablespoonful three times a day iu water. (68)

Quin. sulph. .. .. .. gr. xij.
Ac. hydrobrom. dil. .. ʒij.
Ac. sulph. dil. .. .. ɱxx.
Tr. gelsem. .. .. .. ʒiss.
Sp. chlorof. .. .. .. ʒij.
Aq. ad .. .. .. ʒvj.
M.
ʒss. 4tis horis as long as pain lasts. (86)

Ammon. chlor. .. .. ϑiv.
Quin. sulph. .. .. .. gr. viij.
Acid. hydrobrom. dil. .. ʒj.
Tr. acouit. (Flem.) .. .. ɱviij.
Tr. gelsem. .. .. .. ɱlxxx.
Aq. chlorof. ad .. .. ʒviij.
M. Ft. mist.
Sig.: ʒj. 4tis horis. (57)

Phenazoui .. .. .. ϑiv.
Quin. sulph. .. .. ϑj.
Acid. hydrob. dil. .. .. ʒij.
Tr. aconiti .. .. .. ɱxvj.
Syr. flor. auraut. .. .. ʒj.
Aq. chlor. ad .. .. ʒviij.
M.
Oue-eighth pt. o. 4 h. dum op. sit., diem t.d.s. (197)

Tr. gelsem. semp. .. .. ʒj.
Quin. sulph. .. .. gr. xij.
Ac. sulph. dil. .. .. ɱxvj.
Tr. nucis vom. .. .. ʒj.
Syr. aurant. .. .. .. ʒvj.
Aq. chlor. ad .. .. ʒvj.
Misce.
℥ omni 4tis horis ex aqua cyatho vinar. (190)

Quiniuæ sulph. .. .. gr. xx.
Acid. sulph. dil. .. .. ɱxx.
Tinct. gelsemii .. .. ʒij.
Liq. strychniuæ .. .. ɱx.
Aq. ad .. .. .. ʒvj.
Fiat m.
ʒj. ter iu die. (143)

Quiu. sulph. .. .. gr. xviij.
Acid. phosph. dil. .. .. ʒij.
Tinct. nucis vom. .. .. ʒj.
Spt. chloroformi .. .. ʒj.
Aq. dest. ad .. .. .. ʒvj.
M.
One-sixth part every 4 hours. (145)

Ammon. brom. .. gr. xlviij.
Tr. aconiti (B.P.) .. .. ɱxxxij.
Tinct. quiniuæ (B.P.) .. ʒiv.
„ gelsemii .. .. ʒiss.
Spt. chloroformi .. .. ʒiiss.
Aq. ad .. .. .. ʒviij.
Sig.: ʒss. 3tis horis. (209)

Quiuine sulph. .. .. gr. xxx.
Tr. aconite .. .. .. ʒss.
Tr. card. co. .. .. .. ʒij.
Aq. chloroformi ad .. .. ʒiv.
M. Ft.
Take oue tahlespoouful every three or four hours until relieved. (212)

Quininæ salicyl. .. .. gr. xij.
Mucilaginis acaciæ .. ʒss.
Tincturæ lupuli .. .. ʒj.
Syrupi aurantii .. .. ʒvj.
Ammonii bromid. .. .. ʒi.
Aquæ chloroformi ad .. ʒvj.
M. Ft. mist.
Cap. partem sextam omni tertius horis douec dolor evanuerit. (175)

APERIENT NEURALGIA-REMEDIES.

Quiu. sulph. .. .. .. gr. xvj.
Pot. brom. .. .. .. ϑviij.
Mag. sulph. .. .. .. ʒj.
Acid. sulph. dil. .. .. q.s.
Tr. gelsemii .. .. .. ʒiss.
Aq. chlorof. ad .. .. ʒviij.
M. Ft. mist.
ʒss. ter die. (132)

Magnes. sulph. .. .. ʒvj.
Quin. sulph. .. .. gr. xxiv.
Ferri sulph. .. .. .. ʒj.
Acid. sulph. dil. .. .. ʒss.
Tr. gelsemii .. .. .. ʒiss.
Aq. chlorof. ad .. .. ʒvj.
ʒss. 4tis horis. (169)
An excellent formula in the neuralgia of anæmia.

Quin. sulph. .. .. .. gr. xvj.
Liq. ferri perchl. .. .. ʒiij.
Tr. gelsem. .. .. .. ʒiij.
Sp. chloroformi .. .. ʒij.
Mag. sulph. .. .. .. ʒss.
Glycerini .. .. .. ʒj.
Aq. chlorof. ad .. .. ʒviij.
ʒss. ter quarterve. in d. ex aq. post cib. (198)

Where constipation is a marked feature of the case, these three mixtures would answer well. Besides quinine normally tends to produce constipation.

OPIATE NEURALGIA-REMEDIES.

Ammon. brom. .. .. ʒj.
Tinct. gelsem. .. .. ʒij.
Sp. chlorof. .. .. .. ʒij.
Ferri ammon. cit. .. .. ʒj.
Aquæ ad .. .. .. ʒvj.
ʒss. every 4 hours. (199)

Pot. hromid. .. .. .. ʒij.
Ferri am. cit. .. .. ʒij.
Tr. gelsemii .. .. .. ʒiss.
„ capsici .. .. .. ʒj.
Sp. chloroform. .. .. ʒij.
Aq. ad .. .. .. ʒiij.
Ft. mist.
ʒij. secuudis horis ex aqua sumendus. (211)

Ferri quin. cit. .. .. ʒiss.
Amm. hrom. .. .. ʒiij.
Aq. ad .. .. .. ʒviij.
1 mg. chl. 4tis hrs. (6)

Ferri et quin. cit. .. .. ʒij.
Sp. chlorof. .. .. .. ʒij.
Tr. gelsemii .. .. .. ʒj.
Tr. cimicifugæ .. .. ʒj.
Aquæ ad .. .. .. ʒvj.
M. Ft. mist.
Sig.: A tablespoonful three times a day iu water. (68)

Fer. quiu. cit. .. .. ʒss.
Tr. gelsemii .. .. .. ʒij.
Sp. chlorof. .. .. .. ʒij.
Pot. brom. .. .. .. ʒij.
Aq. ad .. .. .. ʒvj.
ʒss. ter die. (153)

Ferri et quininæ cit. .. ʒj.
Tinct. acouiti .. .. ʒj.
„ gelsemii .. .. ʒij.
Spt. gaultheriæ (1 ol. to 5 S.V.R.) .. .. .. ʒiij.
Aq. chlorof. ad .. .. ʒviij.
M. Ft. mist.
Sig.: ʒss. ter die sumendus port cibos. (138)

Quin. disulph. .. .. gr. xvj.
Acid. phosph. dil. .. .. ʒj.
Syr. ferri phosph. co. .. ʒij.
Aq. ad .. .. .. ʒviij.
ʒss. ter die ex aqua. (36)

Quin. sulph. .. .. .. ϑj.
Tr. ferri perch. .. .. ʒj.
Pot. brom. .. .. .. ʒj.
Tr. gelsem. .. .. .. ʒj.
Sp. chlorof. .. .. .. ʒij.
Inf. gent. co. ad .. .. ʒvj.
M. Ft. mist.
Sig.: ʒj. every 3 hours for three doses, then three times a day. (221)

Ferri et ammon. cit. .. ʒiss.
Pot. hromidi .. .. .. ʒij.
Spt. ammon. aromat. .. ʒj.
„ chloroformi .. .. ʒiss.
Syrupi .. .. .. ʒss.
Aquæ ad .. .. .. ʒvj.
A sixth part every 4 hours. (155)

Quininæ sulph. .. .. gr. xij
Liq. ferri perchlor. fort. .. ɱxl.
Tr. uucis vom. .. .. ʒiss.
Spt. chloroformi .. .. ʒiss.
Aquæ ad .. .. .. ʒviij.
M. Ft. mist.
Dose: ʒj. 4tis horis. (118)

FOR NERVOUS HEADACHE.

Ferri et quin. cit. .. .. ℥j.
Potass. bromid. .. .. ℥j.
Ammon. bromid. .. .. ℥j.
Sodii bromid. .. .. ℥j.
Syrupi .. .. .. ℥j.
Aquæ ad .. .. .. ℥vj.
M.

Sig.: A dessertspoonful thrice daily in water. (80)

Iron is not advisable in cases of severe or recent neuralgia, but it does most good in chronic cases which call for tonics.

NEURALGIA-MIXTURES FREE FROM QUININE.

Some people are very intolerant of quinine, and therefore other remedies must be substituted.

TYPICAL PRESCRIPTION.

Croton chloral hyd. .. ℥j.
Ammon. bromid. .. ℥ij.
Tinct. gelsemii .. .. ℥iij.
Spt. chloroformi .. ℥ij.
Aquæ ad .. .. .. ℥vj.
℥ss. 4tis horis.

Butyl chloral hydrat. .. gr. v.
Ammon. bromid. .. .. gr. xx.
Tinct. chloroformi co. .. ♏xx.
Aquæ ad .. .. .. ℥j.
M. Fiat haust.
4tis horis sumend. (120)

Tinct. lupuli .. .. ℥iij.
„ valerian. .. .. ℥iij.
Ammon. mur. .. .. ℥ij.
„ carb. .. .. ʒij.
„ iodid. .. .. ʒj.
Aquæ menth. pip. ad .. ℥vj.
℥j. three times daily until pain is relieved. (26)

Tr. gelsemii .. .. .. ℥iss.
Acid. nit. mur. dil. .. .. ℥ij.
Inf. gent. ad .. .. .. ℥vj.
M.
℥ss. 2ndis horis. (5)

An excellent general tonic.

Croton. chloral. .. .. gr. 48
Tr. gelsem. .. .. .. ℥ij.
Syr. aurant. .. .. .. ℥ss.
Aq. ad .. .. .. ℥viij.
M. Ft. mist.
℥j. ter die. (11)

Potass. bromid. .. .. gr. x.
Tinct. gelsem. semp. .. ♏x.
Spt. ammon. arom. .. .. ♏xv.
Aq. camph. ad .. .. ℥ss.
Mitte ℥vj.
Sig.: ℥ss. every 4 hours. (173)

Butyl chloral hydrat. .. ℥j.
Tinct. gelsemii .. .. ℥ij.
Sp. vini rect. .. .. ℥iv.
Glycerin. .. .. .. ℥vj.
Aq. ad .. .. .. ℥vj.
℥ss. 4tis hor. sd. (99)

Ammon. chlor. .. .. ℥iiss.
„ brom. .. .. ℥iss.
Tinct. gelsemii .. .. ℥iss.
Ext. glycyrrhizæ liq. .. ℥iv.
Syrupi .. .. .. ℥iv.
Aquæ q.s. ad .. .. .. ℥viij.
M. Ft. mist.
℥ss. quarta quoque hora sumend. (234)

Ammon. chloridi .. .. ℥iiss.
„ bromidi .. .. ℥iss.
Tinct. gelsemii .. .. ℥iiss.
Ext. glycyrrh. liq. .. .. ℥iij.
Syrupi .. .. .. ℥vj.
Aquæ ad .. .. .. ℥vj.
M.

One tablespoonful in water to be taken every 5 hours. (233)

Pot. bromid. .. .. .. ℥j.
Tr. aconit. .. .. .. ℥ss.
Sp. ammon. arom. .. .. ℥ij.
Aq. chlorof. .. .. .. ℥iij.
Aq. ad .. .. ℥vj.
M. Ft.

Cap. ℥j. every four hours until relieved. (133)

Ammon. hydrochlor. .. ℥iij.
Tinct. gelsemin. .. .. ℥j.
Ext. glycyrrh. liq. .. .. ℥iij.
Sp. chloroformi .. .. ℥iss.
Aquæ ad .. .. .. ℥vj.
℔ 4tis horis. (247)

Calcii hypophos. .. .. gr. v.
Acidi phosph. dilut. .. ♏x.
Tinct. aurantii .. .. ♏x.
Aquæ chloroformi .. .. ℥ss.
Aquæ q.s. ad .. .. ℥j.
M. Ft. mist.
℥j. ter in die post cibos sumenda. (181)

Tr. lavand. co. .. .. ℥iij.
Spt. æth. chlor. .. .. ℥iij.
Tr. gelsemii .. .. .. ℥ij.
Aq. ad .. .. .. ℥vj.
M. Ft. mist.
℥ss. ter die sumend.

Pil. rhei co. .. .. .. gr. v.
Mitte xij. Cap. j. omni nocte. (71)

Butyl. croton. chloral. .. gr. ij.
Ext. gelsemin. .. .. gr. ℔
Ext. hyoscy. .. .. .. q.s.
M. Ft. pil.
Sumat 4tis horis. Mitte vj.
Mag. sulph. .. .. .. ℥j.
Tr. card. co. .. .. .. ℥ij.
Syr. zingib. .. .. .. ℥ss.
Aq. ad .. .. .. ℥vj.
M. Ft. mist.
℥j. pro dosis si opus sit. (148)

NEURALGIA-MIXTURES WITH AN OPIATE.

The following mixtures are objectionable from the presence of morphia.

Potass. bromid. .. .. gr. 72
Tr. gelsemii .. .. .. ℥iss.
Liq. morph. mur. .. .. ℥j.
Syr. butyl. chlor. hyd. .. ℥vj.
Aq. ad .. .. ℥vj.
℔ part 3 vel 4tis hor. (108)

Potass. brom. .. .. ℥iss.
Tr. gelsem. semper. .. .. ℥iss.
Liq. morph. mur. .. .. ℥j.
Syr. butyl. chlor. hyd. .. ℥iv.
Aq. ad .. .. ℥vj.
C.
Cap. ℔ part. 4tis horis. (205)

Ferri quin. cit. .. .. ℥j.
Tr. gelsem. .. .. .. ℥iss.
Liq. morph. hyd. .. .. ℥ss.
Aq. chlorof. .. .. .. ℥iij.
Aq. ad .. .. ℥vj.
M. Fiat mist.
℔ 4tis horis. (53)

Quininæ sulph. .. .. gr. xv.
Acid. sulph. dil. .. .. ♏xx.
Spt. æther. co. .. .. ℥ss.
Tinct. gelsemii .. .. ℥iss.
Liq. morphinæ hydroc. .. ℥iss.
Spt. chlorof. .. .. .. ℥j.
Aquæ ad .. .. .. ℥viij.
℥ss. to ℥j. ter die.

Liq. rosæ dulc. or sacch. ust. may be used to colour. (237)

Tr. quin. ammon. .. .. ℥j.
„ gelsem. .. .. .. ℥iss.
Liq. morph. mur. .. .. ℥ij.
Syr. aurantii .. .. .. ℥iv.
Aq. chlorof. ad .. .. ℥vj.
M.
Sig.: ℥ss. 3tis horis. (116)

Tr. gelsem. .. .. .. ℥iss.
Liq. morph. hydrochlor. .. ℥j.
Aq. chlorof. ad. .. .. ℥ij.
M.
Sig.: ℥ss. s.o.s. (81)

Ammon. chlor. .. .. ℥j.
Spt. chlorof. .. .. .. ℥j.
Tinct. gelsem. .. .. ℥ss.
Liq. morph. acet. .. .. ℥ss.
Inf. quassiæ ad .. .. ℥viij.
M.
℥j. om. tertia hora. (187)

Quininæ sulph. .. .. gr. ij.
Acid. sulph. dil. .. .. ♏v.
Mag. sulph. .. .. .. ℥ss.
Chlorodyni .. .. .. ♏x.
Aquæ .. .. ℥ss.
Every 4 hours. (223)

Tr. lupuli .. .. .. ♏x.
Chlorodyni .. .. .. ♏x.
Sp. amm. aromat. .. .. ♏xx.
Tr. cinchonæ co. ad .. ℥ij.
T. d. e. a. sd. (245)

NEURALGIC-HEADACHE MIXTURES.

These formulæ are more adapted for headache and migraine.

Antipyrin. .. .. .. gr. v.
Caffein. cit. .. .. .. gr. v.
Aquæ chloroform. ad .. ℥j.
M. Ft. haust.
Si opus sit. (123)

Antifebrin. .. .. .. gr. v.
Antipyrin. .. .. .. gr. v.
Phenacetin. .. .. .. gr. v.
Saliciu. .. .. .. gr. v.
M. Ft. pulv.

Dose: 20 grs. at bedtime, and for influenza in the initial stage or chills 45 grs. divided into 3 doses, one every 4 hours, with a hot gruel at bedtime. (14)

Phenacetin. .. .. .. gr. xij
Mitte iij.
Sig.: One every hour till pain stops. (31)

OUTWARD APPLICATIONS FOR NEURALGIA AND TOOTHACHE.

TYPICAL PRESCRIPTION.

Chloral
Camphor
Menthol
Equal parts, rubbed up together to form a syrupy iquid.

To be rubbed on the part affected.

Ac. carbol. .. .. .. ℥ij.
Camphoræ .. .. .. ℥iij.
Menthol. .. .. .. ℥ss.
Chloroformi ad .. .. ℥j.
(34)

Ac. carb. xtl. .. .. gr. xv.
Menthol. .. .. .. gr. x.
Collodii ad .. .. .. ℥j.
Ft. gelat.

Take a little on a match-stalk, and apply to the cavity, dried out with cotton-wool, placing a plug of wool on top. (49)

(*a*)

Thymol .. .. .. gr. .
Menthol .. .. .. gr. xv.
Cocainæ .. .. .. gr. j.
Chloroformi pur. .. .. ℥ss.
Misce. Fiant guttæ.

A few drops on cotton-wool to be inserted in the cavity of the tooth.

(*b*)

Magnesii sulph. .. .. q.s.
Nocti si opus sit. (156)

Menthol. .. .. .. ℥j.
Spt. æther. ad .. .. ℥j.
Ft. lotio.

Sig.: To be applied to the cheek or forehead. (238)

Lin. camph. co. .. .. ℥iv.
Tinct. capsici .. .. ℥iij.
Sp. ætheris .. .. .. ℥iv.
S.V. rect. .. .. .. ℥ij.
M. Ft. lin.

To be gently rubbed behind the ear and over the brow. (249)

Tinct. pyrethri .. .. ℥iij.
Sol. sat. camph. (in S.V.R.) ℥iij.
Ol. caryoph. .. .. .. ℥ij.
Acid. carbol. pur. .. .. ℥ij.
Morph.-hydrochl. .. .. ℥ss.*
Acid. tannici .. .. ℥j.
M. Ft. applic.

To be applied on cotton-wool. (127)

** This is an enormous quantity of morphia.*

Tinct. aconiti (Fleming's) } equal
Tinct. iodi .. .. .. } parts

Apply to the hollow part of the tooth on cotton-wool. (51)

Menthol. .. .. .. ℥j.
Linimenti aconiti .. .. ℥ss.
„ belladonnæ ad .. ℥ij.
M. Ft. pigmentum.

Sig.: For external use only. To be painted on the painful parts with a camel's-hair brush. (175)

All these applications would meet the desired end.

The last three are too poisonous for use for toothache.

CORN-CURE.

Acid. salicylic. .. .. ℥j.
Ext. cannabis .. .. gr. xl.
Collodium .. .. .. ℥ij.
Ether .. .. ℥j.
S.V.R. .. .. ℥j.
M. (42)

The usual type of corn-solvent.

Postcard Competition.

Each illustration on this page represents hieroglyphically the name of a person or firm familiar in the drug-trade. Subscribers, their assistants, or members of their families are invited to decipher these, and we offer a guinea to the one who is most successful, reserving power to add to this or to divide it as we think fit in the case of ties. Replies must be sent on postcards only. Competitors may send more than one postcard if they think fit, and on each postcard they may guess at as many numbers as they like; but they must not give more than one rendering to any one number on the same postcard. This competition will close on February 16, 1895.



1.



2.



3.



4.



5.



6.



7.



8.



9.



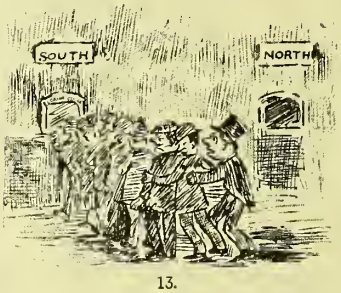
10.



11.



12.



13.



14



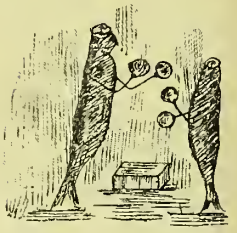
15.



16



17



18



19.



20



21.



22.

The Diary Advertisements Coupon Competition.

SINCE the fall of the year 1890, when we first invited the attention of readers of THE CHEMIST AND DRUGGIST to the DIARY Advertisement Coupon Competition, the difficulty to competitors of selecting the individual firms to be named in reply to our questions has been appreciably enhanced, not so much by the growth in bulk of the advertisements year by year as by the more equable standard of excellence attained by our *clientèle* in the presentation of their goods to the trade. On the present occasion we found it necessary to adopt a set of questions differing somewhat from those of previous years. This was on account of the smartness of some competitors who, with much sagacity and out of the fullness of their knowledge of regular advertising firms, calculated that the majority of votes would be polled by the same firms (providing their advertisements were of equal standard) as on previous occasions, and accordingly kept a close eye on former questions and results in considering their replies. We, however, "saw through the game and went one better."

The 487 pages of the DIARY for 1895 include advertisements from no fewer than 526 advertising firms in the drug and allied trades. It is our record, and we have no hesitation in saying that as a compendium for buyers, without taking into consideration the value of its literary contents, it is the best ever presented to chemists and druggists.

The popularity of that ideal trade advertisement, the illustrated price-list, is forcibly shown in the extraordinarily large number of votes polled by the firm who have been successful in obtaining the first place as regards the premier question on the conpon.

WHICH ADVERTISEMENT DESERVES TO PRODUCE THE BEST RESULTS TO THE ADVERTISER?

Looking at the results of former years it will probably not be a matter of surprise to find that Burroughs, Wellcome & Co.'s advertisement, extending over pages 161–187, with its concise alphabetically-arranged price-list, neat illustrations and tasteful borders, came out far ahead of any other with a grand total of 434 votes. It is a model advertisement well appreciated. Bowers Brothers have discovered this year that "There is music in the coker nut" if you take "B Sharp" as your keynote. Their poetical effort is also a pretty display of advertising ideas, which, with the quaintly illustrated story of the two frogs, have worked together to obtain for the firm the position of second on the poll with 45 votes. Armbrecht, Nelson & Co. (pp. 288–295), of coca-wine fame, take the third place on the list, their artistic and humorous pages polling 28 votes. The boom of "Frog in your throat," by Hance Brothers & White, has had good effect, and fourth place in the list falls to them with 18 votes for their cleverly-worded and uncommonly illustrated page. G. & G. Stern's "Pepsalia" (p. 450) has its admirers, and receives 15 votes. Breffits' price-list (453–465) is next with 14 votes only. We might suggest, *en passant*, that if the illustrations were arranged in the letterpress instead of being grouped at the end, this advertisement would have a more striking and artistic appearance. W. Kemp & Son's price-list (26–31), with 13 votes, is the last advertisement in the section to reach double figures. The following have, in a gradually diminishing scale, received fewer than ten votes each:—

Eight Votes each.

Allen & Hanburys (124–138)
Day & Sons (50, 51)

Five Votes each.

Acme Chemical Company (61)
Fletcher, Fletcher & Co. (22–25)
Tunbridge & Wright (62, 63)
Warrick Brothers (228, 229)

Four Votes each.

Fordham, W. B., & Sons (120)
Newball & Mason (333)
Richardson, F., Leicester (Limited) (232, 233)

Three Votes each.

Jones & Co (366)
Maw, S., Son & Thompson (32–37)
Slack, W. (66)
Spratt's Patent (Limited) (46–48)

Two Votes each.

Blondeau et Cie. (14)
Buchan, David (64, 65)
CHEMIST AND DRUGGIST, THE (188, 189)
Fish Biscuit Company (Limited) (57)
May, Roberts & Co. (3)
Quelch, H. C.
Tomlinson, T., & Son (81)
Tyrer, Peter (354)

One Vote each.

Advertising Balloon Company (105)
Beecham, Thos. (273)
Beedzler & Co. (73)
Bygrave, J. & H. (111)
Chemists', &c., Mineral-waters Association (486)
Clarke's Pyramid and Fairy Light Company (442)
Cox, A. H., & Co. (271)
Crawshaw & Co. (11)
Edwards's Harlene (373)
Hearon, Squire & Francis (224)
Jolly & Son (277)
Lorimer & Co. (141)
Moss, John, & Co. (233, 237)
Potter & Clarke (481)
Voucher Check-till Company (112)
York Glass Company (Limited) (475)

The list of telegraphic addresses of advertisers now takes such a prominent position in the DIARY that this year, to vary the ordinary course, we desired our readers to pass an opinion as to

WHICH IS THE MOST APPROPRIATE TELEGRAPHIC ADDRESS?

There was no great preponderance of voting for the favourite in this particular instance, but eventually Tunbridge & Wright's "'Flies,' Reading," came out first, with 97 votes to its credit. "Camwal," the Bristol telegraphic address of the Chemists' Aërated Mineral-waters Association (Limited), took second place with 40 votaries; and "Chemicus," our own valued cognomen, ran a dead heat with "Allenbury's," which will be readily recognised as the property of Allen & Hanburys, with 33 to its credit. Tomlinson & Son's resounding "Tom-tom" was close up with 37, and W. H. Chapman & Co.'s "Winechap" followed close upon its heels with 36 marks. The Chesebrough Manufacturing Company's well-known "Vaseline" and the Liverpool Lint Company's "Lint"—a well-assorted couple—ran neck-and-neck for sixth place with 35 to their credit. A Bishop & Sons' "Headache," so suggestive of something effervescent, ran in alone with 28 members; and the third dead-heat was formed by the Automatic Sight-testing, &c., Company's "Sknesight" and Oppenheimer, Son & Co.'s "Bi-palatinoids," these two polling 24 votes each. Barnett & Foster's "Drinks," although a seasonable suggestion, obtained the notice of only 21 of the interested ones. Goodall, Backhouse & Co.'s "Relish" (15) drew in front of Burroughs, Wellcome & Co.'s "Burcome" (14) by a nose; and Woolley, Sons & Co. brought up the rear of the double figures with that good old name, "Pharmacy." Ayrton & Saunders, with "Sundries," received 9 votes; "Yalcrab," of Barclay & Sons, 8; and "Vials," of Hearn, Wright & Co., and "Galenicals," of John Moss & Co., had 7 each. The remainder may be tabulated:—

Six Votes each.

Hill, A. S., & Son (Ashill)
Jolly & Son (Jollity)
Kilner Brothers (Bottles)
Nestle, Henry (Condensity)
Seabury & Johnson (Plasters)
Snowdon, Sons & Co. (Snowdrift)

Five Votes each.

British Syphon-manufacturing Company (Seltzogene)
Gibbs, D. & W. (Paos)
Johnson & Johnson (Porous)
Sears, F. W. (Catchwords)
York Glass Company (Glassco)

Four Votes each.

Crown Perfumery Company (Brightness)
Fletcher, Fletcher & Co. (Hydrobromic)
Pears, A. & F. (Limited) (Pears)
Slack, W. (Traps)

Three Votes each.

Harvey & Co. (Remedies)
Howards & Sons (Chemical Howards)
Lloyd, T. Howard, & Co. (Colloid)
Sanitas Company (Limited) (Sanitas)
Steiner, E., & Co. (Insects)

Two Votes each.

Bailey, W. H., & Son (Bayleaf)
Beecham, Thomas (Beecham)
Bleasdale (Limited) (Bleasdale)
Blyton, Astley & Co. (Troches)
Bourne, Johnson & Latimer (Drugsund)
Brand & Co. (Brand's Essence)
Bush, H. W., & Co. (Bushranger)
Clarke's Pyramid and Fairy Light Company (Pyramid)
Edwards & Son (Medicines)
Lamb & Watt (Whisky)
Macfarlan, J. F., & Co. (Morphia)
Maw, S., Son & Thompson (Eleven)
Newball & Mason (Extract)
Parke, Davis & Co. (Cascara)

One Vote each.

Apolliuaris Company (Limited) (Apollinaris)
Blackfriars Photographic Company (Mounts)
Coleman & Company (Limited) (Wincarnis)

Corsan, J. R. (Sandblast)
Day & Sons (Medicines)
Day, Son & Hewett (Twenty-two)
Duncan, Flockhart & Co. (Dunhart)
Evans, Sons & Co. (Montserrat)
Ferguson & Forster (Solazzi)
Finch, Rickman & Co. (Unpuffed)
Gibbs, Cuxon & Co. (Dressings)
Halford & Son (Ingredient)
Harker, Stagg & Morgan (Eduleine)
Herrings & Co. (Forty)
Jewsbury & Brown (Oriental)
Leslies (Limited) (Emplastrum)
Lofthouse & Saltmer (Podopbyllin)
Petersen, M., & Co. (Sponge)
Robinson & Sons (Limited) (Staglint)
Stevenson & Howell (Distiller)
Watson & Wates (Ferozone)

Going through the coupons for the third time our sorter-in-ordinary found, as the sorting proceeded, that two firms were much in advance of the others in the opinion of the trade. The voting for some time ran closely as to

Which is the most Striking Phrase, Trade-mark, or Title of Speciality in the Advertisements?

but finally the new comer, "Frog in your throat," jumped into first place, and Hance Brothers & White's trade-mark headed the list this time with a total of 162. Second place was taken by an old favourite and formerly successful competitor, Day & Son's "Oil of the Night" (150 votes). The "Heron" trade-mark of Hearon, Squire & Francis (73 votes), which headed the list as the best trade-mark last year and the year before, came third; and the phrase which indicates Bowers Brothers' discovery that "There's music in the Coker nut" finds 37 admirers and takes the fourth place. "Just focus this on your memory and fix it" an excellent trade-expression for the introduction of photographic materials, and coined by Barclay & Sons (limited), receives 25 votes. Tunbridge & Wright's serio-comic "Fly cemetery" is sixth on the list (23 votes), and the "Tabloids" of Burroughs, Wellcome & Co. receive 19 credits. The exhortation "Sally come up," the registered title for J. Young's cough-mixture (13 votes), G. & G. Stern's "Pepsalia" (12 votes), "The pig that went to market" belonging—the expression not the pig—to S. Willson, and forming an excellent trade-mark for pig-powders (11 votes), and the classic "Itrosyl" of Fletcher, Fletcher & Co. (10 votes), follow in the order named.

Five Votes each.

Allen & Hanburys (Byuol and the Plough)
Armbrecht, Nelson & Co. (The Dog, &c.)
Bewley & Draper (Praised by, &c.)
Brooks, Tom (War to the Knife)
Buchan, David (Death Jam)
Chemists' Aërated, &c., Water Association (C.A.M.W.A.L.)
Lorimer & Co. (Arm and Globe trade-mark)

Four Votes each.

Advertising Balloon Company (Dying Devil, &c.)
Bush, H. W., & Co. (Do Wake Up)
Chesebrough Manufacturing Company (Vaseline)
Liverpool Lint Company (Life-buoy device)
May, Roberts & Co. (Verbum Sapientis)
Sanitas Company (Sanitas)
Slack, W. (Slack is Leading)

Three Votes each.

Cadbury Brothers (A Refresher)
Dix, Clement (Norse Sea Cream)
Haggerty (Curacof)

Two Votes each.

Ayrton & Saunders (Trade-mark)
Bates, F. W. (Frizzetta)
Boehm, F. (Sarg's Ceresine Wax)
Cerebos Salt Company (Cerebos)
Evans, Sons & Co. (Montserrat)
Fish-biscuit Company (Limited) (deviee)
Hewlett, C. J., & Son (Owl trade-mark)
Hope, E. A., & Co. (A Fortune for Chemists)
Lincoln & Midland Counties Drug Company (Clarke's Blood Mixture)
Mason & Co. (Limited) (new trade-mark)
Miller, J. & G. (£1,000 Reward)
Newball & Mason (Keep a Clear Head)
Oppenheimer, Son & Co. (Limited) (Bi-palatinoids)
Robertson, J. A. (Ossilite)
Tyrer, Peter (I Appeal to every Sensible Person)

One Vote each.

Armour & Co. (The Knight)
Autocopyist Company (Autocopyist)
Bailey, W. H., & Son (Surgical Hose trade-mark)
Beecham, Thos. (Gratis Advertising)
Blondeau et Cie. (Vinolia)
Boulton, J., & Co. (Semper Dulcis)
Burroughs, Wellcome & Co. (Pharmaceutical Tree)
Bush, W. J., & Co. (Lemon Oil)
Corbyn, Stacey & Co. (Pinozone)
Dee Oil Company (Limited) (Oleum Deeliuæ)
Dennis, W. J. (Pig Powders)
Domen Company (Stowaway)
Edwards & Co. (Harlene)
Flintoff (Dental Dynamite)
French Hygienic Company (Vinacoca)
Gardner, W. (Rapid Sifter)
Grossmith & Son (Betrotbal)
Harker, Stagg & Morgan (Horseshoe)
Hebden, W. C. (Camphortar)
Hodgkinson, Prestons & King (Molloline)
Kent & Sons (Brushes)
Leo & Co. (Compressed Drugs)
Lloyd, T. Howard, & Co. (Semper Eadem)
Marshall (Reel Fly-catchers)
Oldfield, Pattinson & Co. (Silver Churn)
Owbridge (Lung Tonic)
Palmer & Co. (Venus Night Lights)
Richardson & Co. (Capsules)
Sandford & Sons (Found Dead)
Sears, F. W. (One Word, &c.)
Taylor Brothers ('Tis True)
Vint (Don't Break Off)
Warrick Brothers (228, 292)

Our fourth question dealt with the illustrative merits of the advertisements, and, although the final record leaves no doubt as to

Which is the Best Illustration among the Advertisements

in the opinion of our readers, we notice that the voting is more equally distributed in dealing with this question than with any of the others. Day & Sons' striking representation of demon imps in the shade and cupids in the sun, illustrating their "Oil of the Night" (p. 50) maintains the popularity it has enjoyed for some years past, and comes out first with 136 votes. The "Pharmaceutical Tree" (p. 186), a valuable and ingenious addition which Burroughs, Wellcome & Co. have added to their advertising literature, has found 68 admirers, and takes the second place. It is followed closely by "The Maze" (p. 54), representing a section of Ambrecht, Nelson & Co.'s coca-wine advertisement (54 votes); and the pretty picture of the maid "Going a-milking," by which E. Crawshaw & Co. call attention to their speciality (Bunsen's butter-colouring), takes fourth place with 50 votes. Lorimer & Co.'s packing department (p. 141) is appreciated at 36 votes; and Armbrecht, Nelson & Co.'s picture of the remorseful and sleepless doggie on p. 293 ties with J. Woolley, Sons & Co.'s pleasing illustration for sanitary rose-powder (p. 307)—34 votes each. Armbrecht, Nelson & Co. (p. 292) take the next place with 27 votes for another of their pictures—the fisher and the girls; and the Acme Chemical Company (Limited) (p. 61) poll 25 votes for their appropriate illustration, the irate master and smiling gardener who has something up his sleeve or rather, in his water-can, on the other side of the hedge, for the extermination of his guv'nor's troubles and weeds simultaneously. Twenty-four votes go to Armbrecht, Nelson & Co. again for their wonderful kite-flying display (p. 291). Tunbridge & Wright (p. 63) following closely with the renowned "Fly Cemetery" and 20 votes. Edwards' Harlene Company's buxom young lady with the luxuriant locks (p. 373) (15 votes); Hearon, Squire & Francis's somewhat æsthetic page (224) (13 votes); Bewley & Draper's ink-pot (p. 8), showing the seven stages of ink (12 votes); Evans, Sons & Co.'s reproduction of fittings—factory and staff (p. 108) (10 votes); and Spratt's "Grace and Dignity," on p. 46, with 10 votes, follow in the order named. The Fish Biscuit Company (p. 57), and Santi de Pasquale & Figli (363) are equal with 9 numbers each; and Spratt's collie-dog on p. 44 has seven votaries. It will be noticed that Armbrecht, Nelson & Co. have actually scored most votes in the aggregate in this department.

Six Votes each.

Bowers Brothers (96)
Burroughs, Wellcome & Co. (171)
Cadbury Brothers (349)
Mackenzie Drug Company (21)

Four Votes each.

Kent & Sons (445)
Clarke's Pyramid, &c., Light Company (442)

Three Votes each.

Bygrave, J. W. (111)
Fletcher, Fletcher & Co. (25)
Tomlinson, T., & Son (81)
Tyrer, Peter (354)

Two Votes each.

Advertising Balloon Company (105)
Armbrecht, Nelson & Co. (290)
Austin & Co. (441)
Bowers Brothers (97)
Buchan, David (65)
Buchan, David (64)
Ewen, J., & Co. (444)
Newball & Mason (338)

One Vote each.

Bates, F. W. (375)
Bennett, Sons & Shears (114)
Gardner, W., & Sons (351)
Hanee Brothers & White (20)
Newton, Chambers & Co. (Limited) (68)
Richardson of Leicester (Limited) (233)
Slack, W. (66)

There has always been a certain healthy breeziness about the phrases, letterpress, and illustrations with which Bowers Brothers have garnished their pages in our annual publication. We have elsewhere referred to their latest "wheeze" and sketches, and now we have to chronicle the success of the advertisement literary matter which they have con-

tributed on pages 96, 97. Our fifth question ran as follows:—

WHICH IS THE BEST ADVERTISEMENT FROM A LITERARY POINT OF VIEW?

and the opinion of 285 voters is in favour of Bowers Brothers' pages. Their rhymes are amusing and clever, and the adaptation of the fabulous story of the frogs and the wonderful doings in the milk-pail is pregnant with good suggestions for members of all branches of the trade. Burroughs, Wellcome & Co.'s advertisement (161–188), which we have had occasion to remark upon as taking the premier place in reply to our first question, is second (109 votes). The merit of Allen & Hanburys' instructive pages (124–135) brings them into third position with 73 votes. Armbrecht, Nelson & Co. (288–293) take fourth place, with 25 votes, the seven good points on their first page, and the soliloquy of the dog in the picture on page 293, whose nocturnal rest is evidently suffering from the manifestations of two feline apparitions on the tiles in the background being no doubt in great measure responsible for this expression of opinion. Burroughs, Wellcome & Co.'s "Pharmaceutical Tree," on page 188, is again in prominent favour, and receives 25 votes. Spratt's advertisement (43–48) is also considered a model of literary ability, and polls 24 votes. Burroughs, Wellcome & Co. once more receive attention for their well-written page, 144; Fletcher, Fletcher & Co. (22–25) follow closely, with 19 votes; and G. & G. Stern (page 450) bring up the rear of the double-figure credits with 13 votes. W. G. Bush & Co.'s eulogy of lemon oil, on page 321, receives 8 votes.

Six Votes each.

Hance Brothers & White (20)
Kemp, W., & Son (26)

Four Votes each.

May, Roberts & Co. (3)
Miller, J. & G. (365)

Three Votes each.

Bewley & Draper (8)
Hooper, Bartlett & Co. (305)
Warrick Brothers (228)

Two Votes each.

Beecham, Thomas (273)
Burroughs, Wellcome & Co. (188)
THE CHEMIST AND DRUGGIST (188)
Hewlett, C. J., & Son (248)
Jones & Co. (366)
Oppenheimer, Son, & Co. (Limited) (76)
Tunbridge & Wright (63)

One Vote each.

Acme Chemical Company (61)
Ayrton & Saunders (430)
Barclay & Sons (Limited) (19)
Breffits (Limited) (453–465)
Buchan, D. (64)
Bygrave, J. & W. (111)
Cadbury Brothers (349)
Day & Sons (50)
Dee Oil Company (Limited) (382)
Hearon, Squire & Francis (225)
Lorimer & Co. (144)
Potter & Clarke (481)
Sears, F. W. (103)
Silverlock, H. (100)
Squire's "Companion" (386)
Westminster College of Pharmacy (93)

As the coupons were rearranged for the sixth time it quickly became visible to the responsible member of our sorting department that two firms were again running a close race for first place much in advance of the remaining advertisers.

WHICH IS THE BEST ADVERTISEMENT FROM AN ARTISTIC POINT OF VIEW?

appeared to be a poser for some time, as Armbrecht, Nelson & Co.'s five pages (288–293) were running very equally for the top of the list with Hearon, Squire & Francis's art design on page 224. Eventually the former triumphed in the popular opinion with 130 votes, the latter firm being well up with 122 votes. "Going a-milking" (p. 11), the pretty advertisement for which we are indebted to E. Crawshaw & Co., and which we have already mentioned, comes third (77 votes), followed closely by Day & Sons' "Oil of the Night" illustration (76 votes). The "Pharmaceutical tree" of Burroughs, Wellcome & Co. is next with 69 votes; and Warrick Brothers' artistically-designed pages (228–9) find the sixth place on the list (20 votes). Fourteen voters name Burroughs, Wellcome & Co.'s pages (161–186); and thirteen record a vote each for the pages of Spratt's Patent (Limited) (44–46). Kent & Sons' handsome show-case (445) follows with 11 votes; and Woolley, Sons & Co.'s sanitary rose-powder picture polls the same number. Bowers Brothers (96–97) and the well-known illustration of the Fish Biscuit Company (57) are equal with 10 votes each. These are followed by Edwards & Co. (373), with 9; Richardson & Co., Leicester (233), 8; Burroughs, Wellcome & Co.'s (171), 7; and the Acme Chemical Company (61), 6, votes each.

Five Votes each.

Evans, Gadd & Co. (226)
Hewlett & Son (248)

Four Votes Each.

Bewley & Draper (8)
Lloyd, T. Howard, & Co. (234)
Lorimer & Co. (141)
Sozio & Andrioli (370, 371)

Three Votes each.

Buchan, David (64, 65)
Cadbury Brothers (349)
Dee Oil Company (Limited) (382)
Fletcher, Fletcher & Co. (22–25)
Fordham & Sons (120)
Santi de Pasquale & Figli (363)
Tunbridge & Wright (63)
Woolley, Sons & Co. (241)

Two Votes.

Liverpool Lint Company

One Vote each.

Allen & Hanburys (124–138)
Armour & Co. (123)
Barclay & Sons (Limited) (18)
Boehm, Frederick (370, 371)
Breffits (Limited) (453–465)
Dix, Clement (374)
Corsan, J. R. (420)
Drysdale & Co. (363)
"Frog in your Throat" (20)
Howards & Sons (222, 223)
Jolly & Sons (277)
Liverpool Lint Company (425)
Liverpool School of Pharmacy (95)
Newball & Mason (338)
Oppenheimer, Son & Co. (76–7)
Potter & Clarke (481)
Shirley Brothers (451)
Tomlinson & Son (81)
Watson & Wates (9)

The voting-returns, as regards our seventh question, showed a fair amount of divergence in opinion; but, as in most instances recorded, the favourite firm held a heavy lead over the second. Messrs. Day & Sons', page 50, frequently commented upon in this report, was declared to be

THE BEST PAGE ADVERTISEMENT

with 165 votes. Burroughs, Wellcome & Co.'s "Pharmaceutical Tree" (186) again attracts much notice, and finds the second place (93 votes). Armbrecht, Nelson & Co.'s "Maze" (289), into the charmed centre of which Mr. Armbrecht alone has penetrated, polls 38 votes and attains the third place on our list. There was close competition, however, for that position, as Bowers Brothers (96) are close at hand with 34 votes for "There is music in the coker-nut." Fordham & Sons, page 120, on which the multifarious articles shown are so well arranged, is fifth with 26 votes, and Hearon, Squire & Francis (p. 224) are prominent again (25 votes). Following them come the "Kites and Coca" page of Armbrecht, Nelson & Co. (291), with 22 adherents; Bewley & Draper (8), whose artistic ink-bottle has already received some attention at the hands of competitors (20 votes), and Bowers Brothers, whose second page (97) is relegated to ninth place with just half the votes recorded for their first page. Armbrecht, Nelson & Co. (293), Cadbury Brothers, page 349, on which a learned Q.C. is portrayed taking "A Refresher" of a less expensive nature than is usual with "the silk," the seasonable "Frog in your Throat," and Tunbridge & Wright's "Fly Cemetery" receive 14 votes each and the tenth place. The Acme Chemical Company's page (61) has again attracted attention (13 votes), Richardson & Co., Leicester (Limited) (232) poll 11 votes, and 10 are recorded for J. Ewen and Son's striking black-and-white design on p. 444. David Buchan's Death Jam. p. 14, and Christy Strong's striking black and white advertisement of the "Grip" fly-paper obtain 7 votes each, and W. Slack's page of cherubs driving teams of captured flies comes next with 6.

Five Votes each.

Armbrecht, Nelson & Co. (291)
Crawshaw, E., & Co. (11)
Liverpool Lint Company (425)

Four Votes each.

Bush, W. J., & Co. (321)
Cresswell Bros. & Schmitz (74)
Shirley Bros. (451)

Three Votes each.

Burroughs, Wellcome & Co. (144)
Clarke's Fairy, &c., Light Co. (442)
Evans, Sons & Co. (108)
Evans, Gadd & Co. (226)
Fletcher, Fletcher & Co. (24)
Lloyd, T. Howard, & Co. (234)
Newball & Mason (338)
Spratt's Patent (Lim.) (46)

Two Votes each.

Armbrecht, Nelson & Co. (292)
Cox & Co. (270)
Dee Oil Company (382)
Kemp & Son (26)
Lorimer & Co. (141)
Mackenzie & Co. (21)
Pears, A. & F. (Lim.) (75)
Potter & Clarke (481)
Spratt's Patent (Lim.) (46)
Tomlinson & Son (81)
Tunbridge & Wright (62)
Woolley, Sons & Co. (241)
Woolley, Sons & Co. (243)
York Glass Company (475)

One Vote each.

Allen & Hanburys (138)
Armbrecht, Nelson & Co. (295)

Automatic Sight-testing Company (84)
Ayrton & Saunders (439)
Barclay & Sons (18)
Beedzler & Co. (73)
Bleasdale (Lim.) (353)
Burroughs, Wellcome & Co. (171)
Bygrave, J. & W. (111)
Cook, E., & Co. (320)
Crown Perfumery Company (13)
Drysdale, J. W., & Co. (363)
Edwards & Co. (373)
Evans, Lescher & Webb (452)
French Hygienic Society (42)
Hearon, Squire & Francis (225)
Howards & Sons (222)
Jolly & Son (277)
Newton, Chambers & Co.'s "Izal" (68)
O'Brien's Patent Cheek-till (113)
Oppenheimer, Son & Co. (Lim.) (76)
Richardson & Co. (Leicester) (233)
Santi de Pasquale & Figli (363)
Smith, T. & H., & Co. (244)
Sozio & Andrioli (370)
Spratt's Patent (Lim.) (47)
Steward, J. H. (83)
United Alkali Company (251)
Watson & Wates (9)
Wyeth & Bro. (41)

An old favourite maintains the position at the head of the poll in the next section of the competition, and the palm for

THE BEST ADVERTISEMENT OCCUPYING LESS THAN ONE PAGE

is awarded to the Fish Biscuit Company (Limited), Grimsby, who receive 296 votes for their now highly popular half-page (57). The half-page occupied by the neat pictures with which F. W. Bates illustrates his "Frizzetta" and "Sulphur salt" is second in the popular opinion with 100 votes. That pretty little picture of J. Woolley, Sons & Co., on the top half of page 307, attracting attention to the merits of "Sanitary Rose-powder," takes third place (75 votes). Mr. H. C. Quelch comes fourth, with the design on the bottom half of p. 99, for Vint's menthol cones, which "won't break off"; and H. W. Bush & Co. (p. 423) are fifth for their advertisement headed "Do wake up" (14 votes) To Clement Dix, the proprietor of "Norse Sea-cream" (374), who headed the list in a previous competition for the best advertisement occupying less than half a page, falls the sixth place (12 votes). The Chemists' Aërated and Mineral-Waters Association (Limited) (486)—Camwal for short—take the seventh place and 11 votes. Burroughs, Wellcome & Co.'s half-page (188), and the sturdy little cherub which adorns Dr. Ridge's food quarter-page, poll 10 votes each.

Eight Votes each.
Bishop, A., & Sons (386)
Cyclostyle Company (104)
Patent Voucher Check-till Company (112)

Six Votes each.
Harvey & Co. (49)
Mason & Co. (Limited) (344)
Southall Brothers & Barclay (233)
Sears, F. W. (103)

Three Votes each.
Fletcher, Fletcher & Co. (204)
Goodall, Backhouse & Co. (346)
Hicks, J. J. (479)
Liebig & Co. (2)
Mackenzie's Catarrh-cure (21)
Wilson, S. (54)

Two Votes each.
Bond, John (372)
Brooks, Tom (82)
Burroughs, Wellcome & Co. (188)
Critchley, T. (317)
Gardner, William, & Sons (351)

One Vote each.
Australian Drug Company (311)
Boehm, Frederick (261)
Bronnley, H., & Co. (443)
Buchan, D. (65)
Burgoyne, Burbidges & Co. (65)
Cerebos Salt Company (342)
Chibnall, H. B. (344)
Davenport, J. T. (486)
Darton & Co. (85)
Day, Son & Hewitt (55)
Drysdale & Co. (59)
Fullers' Earth Mining Company (307)
Herrings & Co. (258)
Horniman & Co. (340)
Ingram & Royle (327)
Laughland, Mackay & Baker (58)
Lawson & Co. (380)
Owbridge's Lung Tonic (276)
Pearse & Mœkiug (344)
Snowdon & Sons (312)
Sutton & Co. (376)
Wilson, A. (378)

The ninth and last question on the voting-paper,

WHICH ARTICLE ADVERTISED DO YOU FIND THE MOST POPULAR IN YOUR BUSINESS?

was new to our competition, this being its first appearance on the coupon. The flagging interest of our sorters was therefore aroused somewhat when they began to arrange the pink papers and enumerate the votes for the ninth time. In a short space of time no doubt was left as to the most popular article in the bulk of businesses represented by the returns, and "Beecham's pills" (273) was returned prime favourite with 400 votes, a sufficiently overwhelming majority. "Vaseline," the popular proprietary of the Chesebrough Manufacturing Company (188) came next with 68 votes. "Pears' soap" (75) followed with 47 votes. "Vinolia" soap, of Blondeau & Cie. (14–15) took fourth place, and Burroughs, Wellcome & Co.'s "Tabloids" was fifth with 16 admirers. "Camwal" (486) came next (9 votes), and "Sanitas" (72) had 6 votaries.

Five Votes each.
Burroughs, Wellcome & Co. (Kepler malt-extract)
Frog in your throat (20)
Tunbridge & Wright (fly-papers) (62)

Four Votes each.
Antipyrin (162)
Epsom salts (467) (Bramwell & Son)
Feeding-bottles (Maw's) (35)
"Homocea" (276)

Three Votes each.
Fletcher, Fletcher & Co.'s liquors (22–25)
Seidlitz-powders (222 and 386)

Two Votes each.
Armbrecht's "coca-wine" (288)
Blondeau's "Vinolia" cream (15)
Kent & Sons' tooth-brushes (447)
Kentbury patent bag (Bransdon & Scales, 112)
Newball & Mason's Extract of Herbs (338)
Richardson's pills (232)
Tyrer's penny lines (354)

One Vote each.
Antibilious pills
Baby comforters (Marriott, 99)
Bicarb. soda (Howard's, 222)
Carbolic tooth-powder (Calvert, 57)
Castor oil (Boyce Brothers, 259)
Chemicals (Brunner, Mond & Co., 250)
Chemicals (United Alkali Company, 251)
THE CHEMIST AND DRUGGIST (188)
Cod-liver oil (Kemp & Son, 28)
Cox's pills (270, 271)
Dennis's pig-powders (52)
Edwards's harlene (373)
Elliman's embrocation
Farina's eau de Cologne (367)
Fenning's powders (302)
Fuller's earth (204, 307)
Gibb's cold-cream soap (357)
Glycerine (Kemp & Son, 28)
Glycerine-jujubes (Allen & Hanbury's, 136)
Lloyd's pills (234, 235)
Mag. sulpb. (Barron, Harveys & Co., 302)
Morphine-salts (Smith & Co., 244)
Mustard-plasters (Johnson & Johnson, 427)
Perfumes (Crown Perfumery Company, 13)
Permang. potash (F. Boehm, 261)
Petroleum-jelly (Thomas Christy, 279)
Richardson's capsules (233)
Robertson's Golden Seal syrup (256)
Spt. æther. nit. (Hirst, Brooke & Hirst, 267)
Spratt's biscuits (46)
Squire's Companion (386)
Tower tea (348)

THE PRIZE-WINNERS.

After obtaining the above results we had again to go through the coupons for the purpose of ascertaining those competitors who had replied to the larger number of questions accurately. We found that no one had foretold the final result perfectly, and that only one had hit on eight correct replies, and to this gentleman,

MR. NICHOLSON MOFFITT, 117 CRUMLIN ROAD, BELFAST,

we award 4*l*. To each of the eight competititors who have answered seven of our questions correctly we are sending 10*s*. each. Their names are as follows:—

BROWN, R. E., 9 Guildford Road, Brighton.
HEBBLETHWAITE, G A., 69 Church Street, Drypool, Hull.
HICKS, JOSEPH, 42 Redcliffe Hill, Bristol.
HILL, NORMAN, Elmfield, Coventry.
SMITH, J. C., c/o Mr. H. E. Cullwick, chemist, Wolverhampton.
SUTHERLAND, A G., 223 Dumbarton Road, Glasgow.
TICE, RICHARD, 4 Dalston Lane, Kingsland, N.E.
WALTON, FRED. G., 8 East Terrace, Bank Top, Darlington.

This leaves us with 2*l*. 10*s*. for distribution among the successful competitors in the foreign section of our competition, the result of which we shall publish in due course.

DECREASED OUTPUT OF RUSSIAN QUICKSILVER.—The output of quicksilver from the mines owned by Messrs. Auerbach & Co, in the consular district of Taganrog, Russia, during 1893, was 60,713 tons of ore, producing 3,944 cwt. of quicksilver, being a decrease of 4,651 tons (7·1 p.c.) of ore, and 2,781 cwt. (41·4 p c) of quicksilver. The large falling-off in the quicksilver produced is not so much on account of the smaller quantity of ore mined as because the ore now obtained is of inferior quality, and contains a much smaller percentage of mercury. In order to extend their operations, the company have purchased a tract of land, of about 1,350 acres, from the peasants of the village of Nikitovka.

How to Fail in Advertising.

FACILITIES and opportunities of failure are in these days so abundant that to any but a philosophic mind the formulation of maxims for its attainment might seem superfluous. To the worldly it may not impossibly appear that a sordid reversal of the principles hereinafter enumerated might tend to success; but this is a merely practical view. No more is attempted here than to outline philosophically the principles of failure in one particular line. The entire philosophy of failure is too weighty a subject for treatment in a short article.

One of the most approved methods in the courtship of unsuccess is to abstain from every kind of advertising. But by skilful management you may contrive to advertise, and even spend a good deal of money in that way—and yet fail. Of course, care must be used, or you will be succeeding in spite of yourself. What, then, are the main points to be observed by the noble experimenter who wishes to advertise and fail, and to be eschewed by the merely sordid trader who wishes to succeed in the same line? Well, in the first place, the pharmacist who would evade success in advertising should carefully avoid having anything good to sell. A really useful article, needed by the public, skilfully prepared, and sufficiently distinctive in character to make it something of a monopoly, may, notwithstanding the most ingeniously ill-planned management, turn round upon the organiser of unsuccess and confront him with a profit. A bad speciality is essential to failure. Having secured this prime necessity, one should consult all one's acquaintance as to the form of advertising to be adopted, and endeavour to combine the suggestions which will inundate the rash experimenter from all sides. The suggestors will expect to be supplied lavishly (gratis) with the advertised speciality for the remainder of their natural lives—also with any other little odds and ends of pharmacy that may happen to be about. Such expectations should be liberally met by the pharmacist who would fail; their fulfilment is a material adjuvant to his other schemes, and will accelerate his ruin materially. Kind and candid acquaintances may also be found who will give away these goods to their friends, as an advertisement which, as they will explain, is bound to lead to success. They should be encouraged.

Having prepared a bad advertisement (it should be flippant, vulgar, and, if possible, calculated in some way to offend a useful class of customers), the next point is to select an unpropitious medium for its appearance. If there are two or more newspapers in your town, the one should be chosen which will take advertisements at the cheapest rate, especially if the advertising-scale is elastic, and can be beaten down to about half schedule rate by judiciously bullying the advertising manager. Newspapers that are considerably patronised by the great general advertisers year after year should be carefully avoided by the trader who would fail.

Having selected a bad medium, space should be economised, crowding matter into it in small type. Do not pay extra for a good position, and let the advertisement be set up to look as much like the neighbouring "ads." as possible. This gives a nice uniform appearance to the paper, and prevents any announcement coming into undue prominence. Distinctive, aggressive advertising is vulgar; and, besides, it pays.

Finally, in regard to the advertisements, it is desirable to copy someone else's as closely as may be safe. "Good morning, have you taken Blank's little liver-pills—small pill, small dose, and small price—worth a guinea a box!" is an unfavourable example.

So much for the announcements. It still remains to destroy any possible results from even bad advertising. He who would ensure failure should arrange not to have in stock the article he advertises. He should be as insulting as practicable to inquirers for it, and should neglect to acquaint his assistants with the fact that a special line is being announced. Nothing is more edifying to the man who wishes to fail than to hear customers inquiring for something he has advertised, of which the young men behind the counter have never heard.

There are other adjuncts to failure which it may be well to notice. We may collect them into maxims, as follow:—Advertise, from time to time, something—"as a draw"—under cost-price. Constantly say in your advertisements that you sell under cost, because that breeds confidence in your veracity; but, now and then, actually offer something at a sacrifice, and try to believe that you will make it up with other trade. When people come in for the cheap line alone, and refuse to be cozened into trying something else that they do not want, be rude, so as not to have new people coming again.

Cut prices all round. Malign your neighbours in the same trade, because this gives "tone" (of a kind) to your shop, and raises your reputation among discerning people. Make up for what you lose on "cuts" by reducing the quality of stock drugs. Copy the meanest devices of the drug-store across the street. Let the oddments on your counter grow dusty and fly-specked. Never have anything new. Do not keep stamps, postcards, small change, or other trifles, such as customers often ask for when the post-office is shut, or at other times. Reply, when asked if you can oblige with a penny stamp, "You get that at the post-office"—even when you know that the post-office is not open. Do not on any account be up to date. Neglect the trade papers. Always reject the latest improvements in elegant pharmacy, and, if you cannot keep your eyes off the newspapers of your profession, at least abstain from acquainting yourself with the often really valuable information contained in their advertising-pages. These and similar little ways are of distinct assistance in the pursuit of failure.

On the other hand, their avoidance, and the cultivation of pleasant manners, a cheerful demeanour, and the natural urbanity of a man of culture—which the disciple of unsuccess, if he be a pharmacist, will probably have had some difficulty in eschewing—will tend to make increasingly difficult the task of compassing disaster, despite the depression of trade and the many circumstances which tend to assist the chemist in that direction.

Ideas in Window-Dressing.

A WINDOW in one of the popular New York pharmacies has recently presented a very attractive appearance. The background and base are covered with Turkish towels; and there stands in the centre a pyramid of rock-salt boxes flanked on both sides with loofahs, two meeting in a point at the apex; sponges festooned from the ceiling, and soap, flesh-brushes, &c., are dropped promiscuously about, the whole making an attractive display.

A New York assistant, known as "The Kid," is responsible for some of the attractive displays in Hudnut's drug-store. The latest was "a poem" made up of fancy cologne-bottles, artificial carnation picks and smilax, with pink drapery for the shelf and mirrors as a background. This was a counter-display, and it attracted much attention.

Some druggists further West are experimenting with chemical plants, using various combinations for causing rapid growths in the show-bottles in the windows. Some specimens in one pharmacy grew after the fashion of Jonah's gourd, making about 8 inches in two days. They then slowed up very fast, and, after adding about 4 inches more, gave out entirely. They were very pretty, resembling some forms of coral.

A marine window for the advertisement of the various cod-liver oil products is good. In this a complete model of a ship—schooner, sloop, or other fishing-boat—is used as a centrepiece; and around it, in classified groups, bottles of pure cod-liver oil, emulsion, capsules, malt and oil—any preparation that contains cod-liver oil. Seaweed, star-fish, or any aquatic curiosity, may be used for additional decoration.

A good arrangement of colour adds greatly to the effect. Use your show-jars and coloured vases as much as possible. Change the windows at least once a week, and you will soon find that the public, as they pass by, will make it an object to watch for a change, and will probably be disappointed if they find none. Arrange your goods according to height, colour, &c., placing them so that their names can easily be read from the exterior. By all means keep your windows clean. Cleanliness on the outside gives the public a good idea of the interior.

These ideas are chiefly American, and we have picked them from several journals.

Note on Artificial Opium.

By Thomas Stephenson, F.C.S., Bombay.

At an evening meeting of the North British Branch of the Pharmaceutical Society held on December 13, 1882, a specimen of false opium was presented to the Museum by Messrs. J. F. Macfarlan & Co., and although several members remarked on it at the time, I am not aware of any information regarding its production having been forthcoming then or since. The specimen referred to is described in the *Pharmaceutical Journal* of December 23, 1882 ([3] vol. xiii. p. 514) as follows:—

"The piece of spurious opium was one of twenty-five pieces which had been picked out of six cases of opium imported from Smyrna. The weight of the twenty-five pieces was 16 lbs. 2 oz. With the exception of the covering the specimen in no way resembled opium; internally it was of a lighter colour, of a tough and glutinous consistence, and it had a fairly aromatic odour somewhat like Socotrine aloes. The specimen contained no morphia."

Not very long ago I was having a talk with an exceptionally well-educated *Hakim*, or native medicine-man, who incidentally mentioned that among the members of his calling processes were known and put in practice for the manufacture of several of the more commonly used drugs, such as opium, camphor, musk, &c., the products resembling very closely the real article, and often being substituted for the latter. I had a recollection at the time of the specimen of false opium being presented to the Museum, and it naturally occurred to me that the information which was wanted regarding it might be brought to light if I could get this man to describe his process for preparing this opium. After some persuasion he was induced to do so, and between us we prepared a small specimen of the false drug; after which I communicated with Mr. Rutherford Hill, of Edinburgh, who very kindly furnished me with full particulars regarding the specimen under his care. Although there are some differences between the two, there can be little doubt that the museum specimen was prepared by a very similar process to that of my native friend, a process which would appear to be a kind of trade secret among his class, and a secret carefully guarded by its possessors for the simple reason that the manufacture of false opium is illegal.

The process employed for preparing false opium in India is as follows (I give the original directions):—

	Parts
Aloes (in fine powder)	8
Root of canna indica (in fine powder) ..	1
Datura seed (in fine powder)	2
Opium	1 to 2

Rub the opium to a paste with water, and add alternately in small portions the aloes and the canna and datura (the two latter previously mixed). Make this mass into a ball resembling opium and bury it in 4 feet of ground in an earthen pot for forty-one days, after which it is ready for use.

The flavour of the aloes is at first very strong, but the prolonged burying in the earth has the effect of blending the odours and subduing the too pronounced flavour of aloes.

This process yields a product which resembles opium very closely both in appearance and in flavour. The latter is of course due to the small proportion of opium present, which my friend told me it was necessary to add in order that the stuff might readily pass for the real drug. Of course such an article would contain a small percentage of morphia, which the specimen in the museum does not. Moreover, Mr. Hill informs me that the specimen referred to has a distinct Socotrine aloes smell and a faint bitter aloes taste, and suggests that aloes has been added in small quantity to impart a bitterness like morphia.

My native friend having left Bombay, I am now unable to get further information from him; but as the subject-matter of this note may prove useful to members of the pharmaceutical calling, I give this for what it may be worth.

Adulterated Sperm Oil.

By E. J. Parry, B.Sc.

The high commercial value of sperm oil is, in itself, quite sufficient to account for the frequency with which it is adulterated. As a lubricant for certain purposes it stands out pre-eminent amongst animal and vegetable oils. The low specific gravity of genuine sperm oil practically precludes its adulteration with any other single oil, except those obtained from closely allied species (*e.g.*, Arctic sperm oil), or with a mineral or petroleum oil, without raising the gravity very largely. Mixtures of other fish oils, or of seed and animal oils with mineral oil, are, however, frequently employed. The specific gravity of the genuine oil should lie between ·878 and ·885 at 15·5° C. Muter gives some less valuable figures in Spon's "Encyclopædia," which are used to express actual densities at 100° F., and the above-mentioned limits are those usually accepted. The mean variation of the specific gravity with change of temperature is ·00065 for every 1° C., or ·00036 for 1° F. Any marked variations from these figures are highly suggestive of adulteration.

The viscosity is a test of extreme value in the case of sperm oil, since it does not vary with increase of temperature nearly so much as that of most other oils does. It is proper, therefore, to determine this figure for several temperatures, say at 100°, 120°, and 140° F. Boverton Redwood's viscometer is the most convenient and most frequently used instrument for this purpose. The amount of free acid, as determined by the titration of the sample with standard solution of potash, is of importance, and should never exceed 1, or, at the most, 2 per cent. The amount of iodine absorbed (Hübl's test), the rise of temperature with sulphuric acid (Maumené's test), and the temperature of solubility of the oil in an equal volume of glacial acetic acid (Valenta's test) are all of extreme value when considered in conjunction with the other part of the examination.

If, however, the absence of mineral and unsaponifiable oil can be assured by the examination, the most useful and trustworthy results are obtained by the saponification of the oil with alcoholic solution of potash Whilst none of the other animal or vegetable oils, with the exception of some of those from closely allied species, yield, after saponification, more than 2 per cent. of matter soluble in ether, since they give practically nothing but fatty acids and glycerine, the former of which combines with the potash and the latter remains dissolved in the water, and the small amount of foreign matter forms the unsaponifiable residue dissolved in ether, the oil from the sperm-whale gives widely different products, and, instead of glycerine, yields a higher fatty alcohol, insoluble in water and soluble in ether. The result is that 40 per cent. is dissolved by the ether, after saponification. Of course, a judicious mixture of, say, colza oil and hydrocarbon oil would give this result; but the absence of hydrocarbon oil may be established by the other tests. In addition, the residue extracted with ether may be treated with strong oil of vitriol, when the genuine substance will be destroyed, whilst paraffin will be practically unacted upon. An indication of the results I have obtained from

the samples in question may be obtained from an inspection of the appended table:—

Sample	Specific Gravity	Valenta	Ether Residue	Saponification Equivalent	Iodine Absorption	Viscosity at			Maumené
						100° F.	120° F.	140° F	
		Deg.	Deg.						Deg.C.
A.	·880	98	40	—	84	80	60	51	45
1.	·882	106	40·1	—	—	70	55	47	60
2.	·884	103	—	438	—	74	58	48	42
3.	·879	—	38·2	410	—	—	—	—	47
4.	·877	—	32·0	451	82	—	—	—	—
5.	·873	—	38·6	—	—	—	—	—	45
6.	·912	113	—	384	—	—	—	—	50
7.	·917	110	—	342	—	—	—	—	—
8.	·924	—	—	343	—	—	—	—	—
9.	·879	—	39·3	403	—	—	—	—	—
10.	·879	—	36·5	428	—	—	—	—	—

Samples Nos. 9 and 10 were examined in special ways, which need not be detailed here. Whilst No. 9 was a genuine sample, it was found to be a little acid. No. 10 was a doubtful sample, and was most certainly too acid. Nos. 5, 6, 7, and 8 were obviously adulterated. No. 4 appeared to be slightly impure. Sample A is a standard sample of known purity. It is not intended that the above should be regarded as a full table of analysis, but merely as indicating some of the figures to be obtained by the most readily applied tests.

Passing the Major by Home-Study.

By THOMAS MCKENZIE.

TWO years ago I contributed a paper to this journal on "How I Passed the Minor by Home-study," and now I am in a position to do the same in regard to the Major. In the following notes, which are in the order of the official syllabus, I put as briefly as possible the course of study which I pursued.

Botany.—With the information already acquired in studying for the Minor, I started Prantl and Vine's book, going deeper into the parts of the flower, fruit, and seed, tracing the various steps from the development of the pollen to fertilisation, and from the ovule to the seed, and the difference between the pollen of the gymnosperms and angiosperms. I studied very carefully such important points as assimilation, metabolism, the formation of gums, acids, and other secretions of the plant. I devoted a great deal of time in this subject to the cryptogamic sections of plants. Beginning with the fungi I learned all their natural orders, noting their distinguishing characteristics and peculiarities, got up all the kinds of spores and their functions, conjugation, rejuvenescence, and reproduction.

Then all other plants were studied in their order—viz., algæ, mosses, liverworts, ferns, horsetails, &c., until the phanerogams were reached. The various modes of reproduction, the alternation of generations which occurs in the higher cryptogams, the difference between the flowerless and flowering plants, and the comparison between their reproductive organs, were dealt with in turn, also the gymnosperms.

For practical botany, I drew up a table of all the natural orders enumerated in the schedule, both natural and artificial, with their genera, and the characteristics by which they could be distinguished practically from one another, and practised on actual specimens. For the microscope I used Strasburger's book which was very useful, the directions for cutting sections being explicit and worthy of a careful attention. The above text-books are not all that are required: current literature must be read—for instance, various hypotheses have been put forward as to the formation of starch, but they have been all reversed by the researches of Brown and Morris in various papers communicated to the Chemical Society.

Materia Medica.—The schedule does not give a full account of all that is required in this subject. The text-books I read were Maisch's "Materia Medica for Students" and "Pharmacographia." I assayed all the most important drugs, studied their adulterations and substitutions, their active principles, and methods of isolation. I next paid attention to the composition of the alkaloids, glucosides, neutral and bitter principles, resins, gum-resins, oleo-resins, balsams, tannins, terpenes, &c., and estimation. In this subject current literature is of the highest importance, as a great number of questions are asked on recent researches. I also studied the microscopic structure of drugs from "Pharmacographia."

Physics.—This is one of the most important subjects of the examination, and must be carefully and thoroughly studied, and not merely crammed up. The President of the Pharmaceutical Society, in his address to the School of Pharmacy in October, 1892, said that Major men were lamentably deficient in physics. The subject comprises heat, light, magnetism, and electricity. Ganot's "Physics" is all that is required. I paid special attention to such points as the dynamic theory of heat, calorimetry, separation of heat from light, the mechanical equivalent of heat; the undulatory theory of light, decomposition, refraction polarisation, optical instruments; electrical theories, machines, batteries, measurements of electricity, &c.

Chemistry.—This is the most important subject. The first book I read was Remsen's "Organic Chemistry," which is a splendid introduction to the carbon compounds. It is written in a simple and concise manner, and contains a great number of experiments, many of which I carried out practically, such as the manufacture of aldehyde, formic acid, oxalic acid, ethylene, ethylene dibromide, iodoform, nitrobenzene, aniline, benzoic acid, artificial urea, the nitrophenols, &c, all of which have to be made practically for the Major. As Remsen's book does not go far enough for all that is required in the schedule, I also read Watts's "Organic Chemistry." This covers all the ground necessary: it deals with the hydrocarbons and their derivatives very fully, describing their formation, preparation, as well as their physical and chemical properties. For inorganic chemistry I also used Watts, paying special attention to such points as the periodic law, dissociation, methods of determining atomic weights, atomic heat, specific heat, specific volume, rational formula, isomerism, and ultimate analysis, as well as the chief characteristics and analogies of the most important metallic and non-metallic elements. To finish off my studies in this subject I read Helbing's "Modern Materia Medica."

Practical Chemistry.—My first work was the detection and separation of a number of metallic salts, both in solid and liquid states, according to Muter's charts. I received valuable practice and assistance from THE CHEMIST AND DRUGGIST'S "Corner for Students," the salts given at the Major being similar to those in the "Corner." I next went over all the volumetric and gravimetric estimations of the B.P., as also the estimation of such compounds as phosphoric acid by the lead method, sodium arseniate by acetate of lead, calcium hyphophosphite by ignition and by the volumetric solution of potassium permanganate, spirit. ætheris nitrosi for ethyl nitrite, spirit. ammon. aromat. for free ammonia and carbonate, the estimation of manna for mannite, the purification of quinine sulphate, the examination of spirits and tinctures for methylated spirit. I took all the melting-points and boiling-points included in the B.P., and used hard paraffin for substances whose melting-points were higher than 100° C., as it is much better than H_2SO_4 and not corrosive. I also estimated the moisture and ash of drugs mentioned in the B.P. In the estimation of cinchona, opium, and nux vomica I followed the B.P. directions, but in the examination-room, in the case of opium, it could only be left to stand for about two hours, and the results would come out too low, which, no doubt, would be allowed for by the examiner. For the separation of alkaloids and glucosides I adopted the following process:—I extracted them with acidulated alcohol, evaporated to dryness almost, treated the residue with warm water acidulated with acetic acid, and filtered. To the filtrate, which contains the alkaloids, KHO is added, and they are extracted first with chloroform and then with amylic alcohol to remove morphine. They are identified by the charts given in "Muter" or "Attfield." Santonin is left in the residue on treating it

with warm water and acetic acid, and can be recognised by alcoholic potash or ferric chloride and H_2SO_4.

By this process I detected minute quantities of morphine, strychnine, &c., from mixtures of starch, fats, linseed-meal, soap, &c. For the estimation of nitrogen I procured a brass tube 18 inches long by ½ inch in diameter, along with the acid-bulbs. I heated it by a Bunsen and spirit-lamps, but as my results were not so good as I expected them to be, I paid a visit to a laboratory with a combustion-furnace, in order to be better acquainted with it in the examination-room.

The Examination in October 1894.

The theory questions (botany, materia medica, physics, and chemistry) have already been published.

On the practical day, which exteuded over six hours, I had he following work set before me:—

(1) Prepare acetaldehyde.
(2) Report on this sample of bismuth carbonate, and estimate its percentage strength.
(3) Analyse this mixture (three bases, two acids).
(4) Make a litre of volumetric solution of $NaHO \frac{n}{10}$.
(5) Identify this solution and estimate its active ingredient.

I commenced by making aldehyde. The examiner, whom I found very courteous and obliging, helped me in getting the necessary appliances and chemicals. I collected it free. I was asked to prove it, which I did by means of $AgNO_3$. I was next asked what took place on adding $AgNO_3$, how would I purify it, what accompanied it, &c.?

The bismuth carbonate contained lead carbonate, which I had to separate before I could estimate it quantitatively. I proceeded as follows:—I dissolved a weighed quantity in dilute acid, added H_2SO_4 and S.V.R to precipitate the lead, as lead sulphate is insoluble in all acids, filtered this off, and precipitated my bismuth by $(NH_4)_2CO_3$ and NH_4HO, collected the precipitate, washed, dried, incinerated, and weighed as oxide. It yielded 81 per cent. of bismuth carbonate.

The complex analysis I found to be mercury, iron, and zinc dissolved in nitrohydrochloric acid.

I proved the strength of my volumetric solution by standard solution of oxalic acid.

I found solution No. 5 to be liq. strychnin. hydrochlor.

In conclusion, let me add that I found the preparation and work for this examination very interesting and not so difficult as I had imagined it to be. I took plenty of time to my subjects and did them thoroughly. The information I received will more than amply pay me for my trouble.

Notes on Rhubarb.

PREVIOUS to 1870, the figures relating to the imports into and exports from the United Kingdom of rhubarb were specially enumerated in the Customs returns. In that year, however, rhubarb, along with many other drugs not considered of sufficient importance to merit a few lines all to themselves in the official statistics of our foreign trade, was thrown into "unenumerated drugs," where it remains to this day. It is still possible, of course, to gauge the commercial movement of rhubarb in this country, with some approach to accuracy, from the monthly statistical returns of the London warehouses; but it is, nevertheless, to be regretted that no separate Government statistics of this important drug are kept in this country, as they are in the United States and in France, where the trade in the root is much less important than it is in this country. The following figures, taken from Braithwaite's "Statistics of the United Kingdom," show the commercial movement in rhubarb previous to 1870:—

Year	1845	1846	1847	1848	1849	1855
	Tons	Tons	Tons	Tons	Tons	Tons
Imports	144	190	136	51	42	30
Exports	79	82	99	80	64	18

The extraordinary decline in the rhubarb-trade between 1848 and 1855 is, no doubt, traceable to the effect of the Chinese opium-wars occurring during the period, and to the Crimean War (1853–1855), which involved temporary cessation of our commercial intercourse with Russia, through which empire (by the Mongolian-Siberian caravan-route, *viâ* Kiachta) most of our rhubarb was then obtained. In 1855 our imports were provided in almost equal proportions by China direct and by the German Hanse Towns. From 1866 to 1870 our foreign trade in rhubarb is expressed in the following figures:—

Year	1866	1867	1868	1869	1870
	Lbs.	Lbs.	Lbs.	Lbs.	Lbs.
Imports	383,821	227,663	358,613	270,627	343,306
Exports	232,906	211,221	239,165	284,996	192,707

Previous to March, 1845, when rhubarb was placed on the free list, the drug was dutiable upon importation into the United Kingdom. At the time of its abolition the duty was 3*d.* per lb., but a few years earlier 1*s.* per lb. was levied on it. In 1845 the consumption of Chinese rhubarb in the United Kingdom was estimated at 40 tons.

The wholesale price of rhubarb has fluctuated greatly. Forty years ago the drug realised as much as 12*s.* 6*d* per lb.

In 1872 good and fine quality realised 2*s.* 3*d.* to 6*s.* per lb.; "Dutch trimmed," 3*s.* to 10*s.* In 1881 good and fine "Chinese root" fetched 3*s* to 4*s.* 7*d.* Now the price has fallen to 8*d.* to 4*s.* 6*d.* per lb., according to quality.

The imports into London the last three years, given in cases weighing from 160 lbs. to 300 lbs., were:—

—	Imports	Deliveries	Stock
	Packages	Packages	Packages
1891	975	1,408	—
1892	1,926	1,326	1,007
1893	1,298	1,376	929

The Chinese distinguish the following varieties of rhubarb:—

(1) *Hsi-ning*, deriving its name from a place so called in the Kansuh district and Chungchi; (2) *Chi huang*; (3) *Tai-huang* (both worth only about one-fourth or one-fifth of the former); and Shan-huang (worth a little less than No. 2).

Hankow is the principal port of shipment for the interior of China.

The imports and exports at Hankow for the past five years are shown in the following figures, in piculs of 133⅓ lbs.:—

Year	1889	1890	1891	1892	1893
Receipts	—	3,215	2,758	4,776	6,063
Deliveries ..	5,961	7,204	6,180	7,533	5,753

About 1,260 piculs are exported annually from Tientsin, and a little from Ichang. Shanghai exported, in 1891, 7,000 piculs. In former times Canton was the only port from which this drug was exported; but now only a small quantity reaches that port by sea, *viâ* Shanghai, to be dried at Canton, and then to be re-exported.

The total exports (in piculs of 133⅓ lbs.) of rhubarb from China during the last eight years, according to the Chinese Maritime Customs returns, have been:—

Year ..	1886	1887	1888	1889	1890	1891
Piculs ..	7,197	4,622	4,265	6,039	4,225	3,770
Year ..	1892	1893	..	Total 1886–93	..	43,303
Piculs ..	6,593	6,587	..	Average per year	..	5,413

Milk in U.S.A.—The proportion of total solids in milk required in various States of the Union is 12 per cent. in most places to 13·13 per cent. in Des Moines, Iowa, and the fat from 2·8 per cent. in St. Louis, Mo., to 3·7 in Boston, Mass. The low standard of St. Louis is not due to natural poverty of the milk, for the average of 22,542 analyses shows 3·25 per cent. of fat in the public supply.

The Poets and the Pills.

Wordsworth, who Took in the Prescription.

SHE was a simple rustic maid,
As anyone could see,
She tripped in through the open door
And walked across to me.

"Ma told me to bring this to you
To be made up," she said.
I took the paper from her hand
And stroked her silky head.



"And is this for your brother, child,
Your brother ill in bed?"
"Oh, yes! kind sir, it is for him,
He's got a swollen head."

Her eyes brimmed o'er with glist'ning tears,
Her voice was soft and low,
I asked the reason of her grief
Before I let her go.

She answered meekly that the cause
Of her poor brother's pain
Was that he'd spent an evening in
The "Rose and Crown" again.

Tennyson, who Copied it.

Ope'd he the book with stately mien and slow,
And turned the darker page till vacant space
Gladdened his search, then bent him down to write.
And he who tells the tale observed his list,
Full luminous, of chemicals and drugs
And trenchant steel—reduced—and extract
Of nux vomica, and phosphorus, and powder
Of valerian, ungentlest of them all.
Then turned to the directions and inscribed—
With one eye on prescription-book, and other,
More wrathful, on near-drained ink-pot—
The labels with a gracious copper plate;
And passed—the paper to the mixer.

Macaulay, who Weighed out the Ingredients.

Square weights of grain and scruple
Clashed in the burnished pan,
And smartly fell the lever,
And up the crossbeam ran;
With keen gaze on the pointer
And quick accustomed touch
He hits the poise, nor gives he
Too little nor too much.

In pour the choice exotics
From the dark coasts of Ind,
Where swarthy drug-collectors
Scour the broad plains of Scinde.
In goes the milken sugar
From snowy Alpine heights,
Where goitred cattle-owners
Watch through the starry nights.

In goes the rose confection
From England's flow'ry vales,
And tonic iron, as iodide,
From mines in rugged Wales.
The whole makes up a mixture
Distinguished for, 'tis told,
Compatibility more marked
Than in brave days of old.

Browning, who Mixed up the Mass.

Smash! clash! round with the pestle!
Aloe-balls mix in a manner majestical,



Mix expeditiously!
Why comes not the dustman to dusthole?
Why calls he not weekly?
You see the connection? 'Tis well!
The wise set value on such things.
Mind the step!

Longfellow, who Finished off the Batch.

To the cadence of his singing,
Cadence sweet as falling waters,
Waters falling in the solemn
Silence of a summer evening;
To the cadence rolled the cutter,
Brazen cutter of the pilules,
Pilules made for human ailments.
In a box he quickly put them,



In a box of purple cardboard,
Purple like the mists that cluster
Round the waves of distant woodland
When the sun is slowly setting
In a flood of golden splendour;
Wrapped the box in snowy paper,
Snowy-white as breast of sea-gull,
Of Kayoshk, the circling sea-gull;
Sent them off, as was suggested
By the simple rustic maiden,
To her sad and erring brother,
Brother with the swollen headpiece.

E. F. L.

WHEN FITTING INDIARUBBER TUBES to glass tubes cut the end to be drawn over the tube as shown in the figure at the side, taking a bold of the sharp point to draw by. The tube should be moist to facilitate slipping.

THE *Spatula*, a new pharmaceutical monthly published in Boston, has asked any druggist who believes he has the most disreputable-looking shop in the United States to send a photograph of it, and they will reproduce it free of charge. But there has been no response.

MERELY PLAYERS

HABENDA RADIO VALETUDINIS

W. B. PRATT

All the world's a stage, . . .
And one man in his time plays many parts,
His acts being seven ages.



HE who wrote this knew most things in heaven and earth, almost as much as a volunteer colonel or an income-tax man thinks he knows. In penetrative insight into character and source of action the Stratford bard could beat a Bow pawnbroker. True, his apothecary was not multilateral; but then his apothecary was but a provincial herbalist, and allied to the modern pharmacist only in his sweet, childlike belief in the efficacy of his own preparations.

The latter-day descendant of the Mantuan medicine-man is no mere one-dimensional being: he has parts and magnitude, and passes through many metamorphoses between the opening and the closing of his life history. Literary precedent and trade custom alike point to the number seven as the proper division for his cycle of development; and, as seven is as convenient as any other number, there is no necessity to quarrel with such powerful factors.

Granted that overlappings accentuate the crudity of such a division and fix its arbitrary character, yet few will cavil at the relegation of the apprentice to the first or baby stage, or fail to see the analogies between the student and the schoolboy; between the Minor man wooing fickle Bloomsbury and the sighing lover; between the new-fledged Major and the restless soldier; between the manager, launching magisterial thunderbolts, not without right of appeal, and the justice; and so on. Closer consideration will strengthen these analogies.

It is not necessary to go to Nuttall for a definition of

The Apprentice.

Is it not written by the apprentice's own fair hand in the advertising columns of the journals?

"A youth of good education and marked ability, who has passed the Preliminary, desires——" We know the rest. Discreetly waiving the debatable value of the Preliminary, one is tempted to ask whether the fact that all prospective apprentices are youths of good education and marked ability—they tell us so themselves, and ought to know—should not be sufficient to silence those cavillers who growl at the quality of the young men knocking at the outer gates of the Society.

The very new apprentice has a lump in his throat. He would be the last to confess to it, or to his inability to swallow it, but it is there nevertheless, and acts as a material check on his physical hunger. Anyhow, be the cause what it may, he suffers from a marked poorness of appetite during the early days. There are compensations in all things, and he makes up for his poor performances at the trencher by a consuming work-hunger. He will pounce with catlike suddenness on the most trifling oddment of work, and display a nervous anxiety in doing useless things, that is very trying.

This stage is neither lasting nor dangerous; it rarely survives the first month. By that time he will have adapted himself to his new surroundings, and, once settled in his stride, will break out in many surprising places. The first notable feature is the slow rally of his lost appetite, and, while recognising that such recovery is highly satisfactory in a growing youth, one is not justified in ignoring it. Besides, it will not allow itself to be ignored. It does not arrive all at once: it grows with insidious slowness, but fatal sureness. It is omnivorous, devastating, as though a swarm of locusts, sweeping all before it, had settled down on the family mahogany. The ever-growing totals of the grocer's book blanch the cheek of the young housekeeper and cause her to decide to do her washing at home. The older one serves much porridge at breakfast and more soup at dinner, and so breaks up the first line of attack. The strong, healthy apprentice seems proner to this form of consumption than the weak-chested, ailing one, although both have a pronounced stomachic twist.

Nor is he content with official feeding-times; he requires sundry stays during the weary intervals. A generous principal will frank a new man to all the contents of all the lozenge bottles, interdicting only jujubes; but the satiated palate soon despises hardbake and yearns for the succulent delights of the softer confections, and they too, with such odds and ends as manna, sweet flag-root, raisins, honey, and gingerbread worm-cakes, have to be laid under requisition.



He will now begin to show a tendency to slippery hands and big feet. The amount of things that a budding man will pass through his hands to their detriment, and the number of harmless trade implements of a bashful retiring disposition that he will drag from their obscure retreats and fall over, is positively astounding

There arises, too, an over-mastering thirst for information. Some men have this worse than others. The less afflicted are content if they can attend cat-poisonings and laboratory explosions once a week; but the more promising ones merely whet their appetites on such trivialities. They are ravenous for facts, and pestered seniors and busy principals rack their brains for the small fishes to minister to their devouring appetites. They are regular whales at information. What they do with it all no one knows, least of all they themselves, but they will have it at any cost.

An outgrowth from this desire to know will be an anxiety to dispense, and the apprentice will resent the wrapping of the humble but necessary seidlitz and the monotonous round of stock-preparation, and long wildly for the frenzied delights of compounding and the pleasures of pill-making. When his time comes to take his turn at these things they have ceased to allure him—he has cultivated larger interests. He will now be found boxing with the porters, slipping out at the back to assist in a dog-fight at the butcher's, or inditing a sonnet to the pensive milliner next door.

He will develop a surprising independence of judgment, speech, and action, and, when his long tarryings in the drug-room have made him the greatest authority on its details, is a terror to be feared and obeyed. Towards the end of his time strong men quail before his frown, weak ones meekly obey his dictates, and wise ones lose a few trifling bets to him and so secure his patronage.

Did he but know it, he is now in the heyday of his existence. Scarcely in his studentage, under the growing shadow of a coming examination, will he breathe so free an air as now. For, after all, the apprentices who die young are the favourites of the gods—they fade away, without a suspicion that flashing carboys and Major certificates are minor considerations in the scheme of creation.

When the apprentice has smashed his last measure and consigned his last percolator to the dustbin, he blossoms out into

The Student,

and exchanges his great physical hunger for a greater physical thirst. Some men have a fine natural thirst of their own, others a poor spurious thing born of environment or tobacco; but in some form or other every student has this troublesome appendage. It not infrequently has consequences—such as policemen and black eyes—and its extent is limited only by the depth of his pockets.

About this time dawns the era of practical joking. Dim foreshadowings of this showed themselves during his apprenticeship, but conditions were unsuited to serious flights. At the most, aloes has been inserted in black-currant lozenges intended for the delectation of the errand-boy, or bogie-traps of seven-pound boxes of prepared chalk have been prepared for the use and warning of the same hapless individual. Now such trivialities are treated with the scorn born of a larger horizon, and most complicated are the devices employed to confound the godly. All the knowledge of all the ages is laid under contribution, and, with the boundless possibilities of a large laboratory, fearful and wonderful are the results. A bull in a china-shop is sweetly reasonable to him, his methods are startling as those of a schoolboy letting off rockets in a conservatory.

He attends college smokers, and when the attendants have assisted him into the open air he offers to help inoffensive citizens into the gutter. Next morning he may even be observed trying to persuade his uncle that the intrinsic value of his watch is enhanced by the fact that it was a coming-of-age present. After the necessary formalities are over, he visits the nearest chemist's, and breaks into a gold coin to pay for an alkaline draught—selling, in fact, his birthday present for a mess of potash. He plays cricket, and has a deadly break from the off, knows an ingenious bluff-charge at football, and does weird things on the Brighton road in the short space of 2 hours 3 minutes and 40 seconds. He goes to Kew with a "Bentley" under one arm and a girl under the other, and studies botany and beer until the setting of the sun. Should he have any hereditary taint for saving money he manfully conquers it during his studentship. He wears uncanny ties, and bold, bad trousers, and sucks fearful and wonderful drinks through long straws. On the way to the Square he suddenly remembers that he has forgotten to learn his poisonous doses, and crams them in the cab and while he waits in a back court for admission at the servants' entrance to the examination-hall.



The Minor Man

is the evolution-product of the Minor examination, and cannot be considered apart from it. That is horrible, because the Minor examination has been overwritten to satiety. The excuse for describing it again is that it shall be treated as a diary of sensations rather than as a chronicle of facts.

The first impression is that of a small crowd of young men, in their best clothes and cleanest collars, standing in loose groups, and chatting with keen animation about things in which they are not interested. There is a warm paleness on every cheek, a restless lustre in every eye, a nervous twitching of moustache or watch-chain that ill accords with an assumption of lordly ease. When a "chronic" announces his intention of going off for a brandy-and-soda he is regarded as a fit candidate for Hanwell. At length the door opens, and a cloak-room ticket is respectfully taken from a not unfriendly porter. Then comes the stamping of boots on a polished floor, and for weal or woe the die is cast, and the result in the hands of Providence and the examiners.

Then comes the second impression—a triple row of black bent-wood chairs with a triple row of black-coated, bent-backed candidates with spirits depressed several semi-tones below concert-pitch.

A dead silence reigns, expressed rather than broken by the hollow echo of a chance footstep. A rustling of paper sounds to overtaxed ears as the quivering of leaves in the ominous stillness before a storm. A momentous pause as that before some direful physical cataclysm is followed by a cold official voice reading names with the indifference of a professional executioner reciting the list of the condemned. First comes the name of the subject, then that of the candidate, and awed, submissive figures creep into the smile-radius of bland examiners. In alphabetical sequence comes the roll-call approaching his name with deadly sureness. At length it cleaves the expectant air and he springs into instant prominence as a mad throb of his heart-blood kindles each pale cheek to a glowing red. He walks through an iridescent mist to a beckoning face, and frightens himself with the sound of his own name coming hoarsely from his parched throat.

But the worst quarter of a minute of his life is over, and the rest is easier. Men skilfully find out what he does not know and question him about it, and he answers squarely or obliquely according to his lights. He goes boldly over well-known ground, tacks and trims round yawning whirlpools, and even leads on routine examiners to subjects in which it is known their souls delight. The whole mental

force of the man is concentrated on every sentence he utters: he is playing his brains for everything they are worth. He knows the strain has only to last a few hours, and he crowds every pound of power he possesses on to every square inch of answer. He chats ten minutes with an amiable gentleman at this table, saves himself by the skin of his teeth at that, and at last believes the evidence of his eyes and reports correctly on his salt. He is a fair dispenser, and has had time to watch the humour and pathos of that dreaded Rubicon over the top of his scales, has returned once more to the main hall and exchanged glances with a friend who is raising his little finger over some soda-water.

Now his last examiner comes up to the desk; there is a registering of numbers, an addition of totals, a comparison of results; his name is called, and the President takes off his glasses and uncrosses his legs. His last doubt of his average is dispelled in a cheery word and a handshake, and he walks in a dazed, aimless way into the entrance-hall. The attendant has said, "First pass to-day, sir!" and received the reward of his virtue. There is an open door, and a step or two before him and the fresh air bites his hot cheek. Galen Court wears a holiday appearance; there is a fine flood of sunshine on its pavements; the world's horizon has widened, and the sky is higher. A group of fellow-students congratulates, even cheers, him. Through the wild glory of the day he goes to the telegraph office—sends off joyous news in prodigal profusion. He hails three cabs—one for himself, one for his stick, one for his hat—and solemnly rattles off to his *alma mater*—perhaps his *almus Muter*. There more cheering, more congratulations, more jubilation. A suppressed madness courses through his veins; a drunken delight in mere existence fills him with a vague feeling of kindly good nature to everybody and everything. The shackles of the later months have fallen from him, and he stands, with squared shoulders, a qualified man with a well-earned holiday before him.

A Minor man has been heard to refer to

The Major Man

as the "superior person" of pharmacy, but the knowledge that the satirist has made three ineffectual attempts to pass the higher examination dulls the keen edge of the taunt. The friction between the two grades will continue, no doubt, until a later cult arises and makes the brand-new discovery that the only logical solution of the present paradoxical position is along the lines of the original proposals of our founders. But there are many long years of weary controversy ahead before the body pharmaceutic is ripe for such considerations.

Perhaps there is a suspicion of truth in the satiric shaft that gives a tiny barb to its point. But does not the fact that the Major man is the high priest of pharmacy justify him in surrounding his ministrations with some sacerdotal ritual? Should not the wider outlook from the dais permit him to assume a slight cocksuredness of manner and sonorousness of voice? Are not these things but just rewards for further diligence? If thou thinkest otherwise, O Minor satirist, hie thee to Bloomsbury; bring the trophies of thy further victory to the same higher dais, and there show the haughty Major how it is meet that he conduct himself!



Until such time forgive him if he assume his old swagger when he goes up for his examination, if he tread the floor with his old assurance, if he re-introduce himself to the examiners with his old warmth, and eat his sandwiches and quaff his claret with his old gusto!

Until such time forgive him if he discourse glibly for half an hour on isomorphism and add nothing new to our ignorance of it, if he juggle with multi-syllabic derivatives of the benzene ring, and silence criticism by lengthy quotations from the last pages of "Remsen"!

Until such time forgive him if he ride his little hobbies as of yore, and tell tales of events that never were on land or sea with his ancient imperturbability.

The Manager

is an amplified assistant. To him the echoes of the storms of examination sound but as confused and distant rumblings. Life has become more real, less ideal, for him. There is purpose in the present, and object in the future. He has moved about the world and its cities, and taken his bearings; he can see more plainly the mountains of life-work ahead of him. The chimeras of youth and the restlessness of early manhood are giving way to a settled method of living. Custom is giving him the first gentle handshake; later she will grip him remorselessly and compel him to an established groove.

Now he is not quite under her spell, he is still something of a free-lance. He eats oysters at Rule's, and chops at the Cheshire Cheese, drinks lager at the Monico, whisky at Stone's, and port at Short's. But he has given up watching the tape at the Albert Club, and looks on without sympathy when a friend of his who has just passed the Minor weeps on the bosom of the first-circle chucker-out at the Pavilion, and hiccoughs his joys and sorrows into that functionary's ear. He has not forgotten a canny way of getting into the Lyceum pit, but he prefers to book circle-seats. He abandons the showy cigarette for the larger companionship of the pipe. Much of the elaborate knowledge of his examination period is growing rusty, and he is a better authority on price-lists, returns, profits, and working-expenses than on the intricacies of the pyridene derivatives. He can confuse you on the subject of leases far quicker than a solicitor, and his opinions on drains, roofs, and gas-pipes would startle a builder. He is feeling his manhood, and with it comes the full manly courage of his prime. He is not afraid to ask a lady post-office clerk the parcels rate to India by two routes, and is unabashed in the presence of the travelling book-agent. He is above the fears of the junior, and should he drop a drawer full of glass syringes will freeze the smirk out of the stockkeeper's face with a lordly "Kindly put down glass syringes, all sizes." The apprentice is staggered by his reserve-fund of knowledge, and is often afraid to pursue an inquiry to the bitter end lest the full cataract of learning gush forth and overwhelm him. He quails at the memory of the fate of those young children who had so learned a governess that she guaranteed to teach them into a brain-fever in a fortnight.



Taking it all round, the manager does not have a bad time. Should affairs go well he nets a fair share of the profit, and all the glory: should they go ill, other shoulders than his bear the burden.

The atmosphere gets calmer and serener still, when we rise to considerations of

The Master Pharmacist.

He has entirely finished the sowing of wild oats, and uses the experience gained during the process to profit from the flourishing cereal crops of others. For himself he aborts his own crop by becoming good. He marries and takes reserved seats at church, becoming a friend of churchwardens and vicars. His clothing becomes as precise as his manner;

he is never guilty of the ill-brushed coat or the ruffled silk hat. He becomes a member of the Conservative Club, and a Justice of the Peace.

He goes Conference-pilgrimages, and wears his crown of martyrdom without a spasm while listening to a statistical lecture he could grasp far better in his own library from the published report. He has his reward on his return, in the fund of conversation it gives him for the edification of doctors and curates' wives.



Prince of the smoothing word, suave with a prodigality of art, he confounds the petulance of the apprentice by kindly displays of experience stored when that youth lived only for the feeding-bottle. He will courteously waive explanation of the assistant's black-eye with a bland "The usual banister, I suppose, Mr. Smith?"

His counter-bills are marvels of luminous prose, his plans of attack for the winter campaign marvels of strategy. Never an undertaker can be more touching in his references to the sick and ailing, and his purely personal interest in charitable objects is soul-stirring. He is expert at taking advantage of the east wind that blows few people good, and lays ingenious traps for the unwary consumptive, and bilious over-consumptive. When life grows greyer he leaves the more strenuous work to younger hands and younger heads, and becomes

The Sleeping Partner.

He misses the daily routine of work very much, and having nobody to prescribe for but his servants, sees that their health is of the best. They pour his medicine down the sink and tell him that they feel that better they would reckon it a favour to have another bottle like the last. Beyond these experiments on household interiors his fame as a scientist rests mainly on his wearing of old hats. He will occasionally look in at the old pharmacy and see that the new men are working up to the old standard, but his supervision is amiably tolerated and his advice invariably ignored. The world has moved since he fought in it, and his kindly babble of old methods is regarded as of mere historical interest. He is familiar with obsolete Pharmacopœias and calls drugs by their ancient names. He will tell you once a week, if you will let him, how to mix mustard and prepare a scientific linseed poultice. He recounts long tales of an old school of humour with a gusto that makes them more acceptable than the ingenious elaborations of the new.



He takes a house in the country and makes friends with the companions of his youth, birds and bees and flowers. After seeking enjoyment in the fevered whirlpool of city life, he at last finds rest in the old alliance of the contemplative mind with the calm of Nature. There is little left after all this striving and working, living and loving, fighting and feeding, but a crouching over the winter fire of memory and a reforging of the thousand links that bind him to a distant past. One bright summer day, when the singing of birds comes in at the open window and the sweet scent of his favourite flowers fills the air, he will close his eyes with a sigh and turn his face to the wall.

Merely players! The curtain has fallen on the last scene. The lusty world criticises as it goes home to its supper. Gigmanity sniffs at the petty sum of achievement and mocks at the piled mountain of failure. But the world cannot with its light judgment truly estimate the value of a man's life. Troops of coral radiatæ, living their own lives, fighting their own battles, struggling for their own ends, leave their tiny skeletons as a legacy to the world. Individually their lives have been insignificant, worthless, but aggregated their lives have been infinitely useful. Perhaps each of us in adding a very few bricks to the vast temple of knowledge is building for himself a tiny niche in it.

So short a portion of the vast arc of life comes within our broadest horizon that it is given to few to grasp the crudest idea of the grand sweep of creation. These few the world honours and dines sumptuously in palaces, or dishonours and treats with bromide in lunatic asylums.

As to our pharmacist, friends will misunderstand and obituary notices damn with faint praise, but the real drift of his life-work will survive misunderstanding and be made clear long after Nature has obliterated the lies on his tombstone.

In Cold Depths.

On Thursday evening of last week one of those *dilettanti* audiences for which the Royal Institution of London is famed crowded the lecture-theatre to see Professor James Dewar produce phosphorescent phenomena at the extremely low temperature produced by the evaporation of liquid air. The professor's lecture was a popular version of the one which he gave the Chemical Society last summer.

Professor Dewar at the outset made things easy for the uninitiated by defining the various terms incorporated in his subject, and in this he paid full tribute to investigators who have elucidated optical and thermal phenomena during the past fifty years. Some preliminary experiments were made to demonstrate the great changes which take place in matter cooled by liquid oxygen. Then came experiments on substances to indicate their phosphorescing powers. Two portions of the same substance were taken, and one being cooled down with liquid air, both were quickly exposed to the glare of the electric light. The theatre was then darkened, and the cooled substance was seen to glow pale or violet. The most striking effects were obtained with complex organic substances, such as cotton, wool, paper, leather, linen, tortoise-shell, and sponge. Perhaps the most remarkable result was obtained from an eggshell and a feather. The eggshell, after cooling with liquid air and exposure to the electric light, was seen as a shining globe of blue light when the theatre was darkened. The feather was equally brilliant, its outline being clearly seen in all parts of the theatre. Professor Dewar then proceeded to experiment on more definite chemical compounds. Water was but feebly phosphorescent when pure, but remarkably so when impure. Coloured salts showed little activity, but a number of white salts were exceedingly luminous. Metals, if their surface is perfectly clean, give no glow, but contaminated, as by a touch, the film of impurity shows phosphorescence. Other experiments proved that, although some substances show but feeble emissive powers at these frosty depths, their capacity for absorption is enormously increased. Platino-cyanide of ammonia cooled and exposed to the electric beam glowed like a lamp.

The concluding part of the lecture dealt with the effect of the minus temperatures on photographic films. When the professor first applied his low temperatures to this purpose he was puzzled to find that the action, though considerably diminished, still went on. The impression on a chilled photographic film was less by about 80 per cent. than that left on a film at ordinary temperatures, but still there the impression was. How was it? "I stumbled on it," said Profesor Dewar. "It was phosphorescence. I was actually stimulating the plate by cooling it." The fact is that, like so many other bodies, a photographic film when cooled to −180° becomes more capable of absorbing and reproducing light impressed upon it, and acts, so to speak, by its own phosphorescence—which is as far as we can go at present. A film which would require a minute's exposure at ordinary temperatures would require 4·3 minutes at the temperature of liquid oxygen to receive the same impression.

CHEMISTS' CONUNDRUMS.

THE following are selections from a vast array of conundrums and other kinds of riddles with more or less of a drug-trade bearing, which have been sent in reply to our invitation at the beginning of this month. We shall print a few more yet when we make the awards. The great majority of the conundrums we print are original, and where they are not the senders, in most cases, have indicated the fact; but we have not used up our space to print this explanation.

When should iodide of potassium be most plentiful?—"When the K I (kye) comes home."—J. McM.

What is the most appropriate missile in the materia medica?—Podophyllum pelt at 'em (peltatum)—J. McM.

What is the difference between the distinguished Irish astronomer, Sir R. S. Ball, and the present leader of the Conservative party in the House of Commons?—Ball, BaL_2; Balfour, BaL_4.—J. McM.

What is the difference between THE CHEMIST AND DRUGGIST (journal) and the Stores' assistant?—One stores the mind (to chemists' profit), the other minds the Store (to chemists' loss).—J. McM.

What is the similarity between bitartrate of potash and a kiss?—One is the cream of tartar, the other the cream of ta-ta.—W. Wolstenholme.

What drug most resembles a Hebrew child?—Juniper (Jew nipper).—W. G. Duck.

Why is the sea-serpent like toluene?—Because it's never benzene (been seen).—E. J. Parry.

Why is phosphorus chloride like a Conservative candidate who beats a drunken opponent?—Because it is capable of turning out the alcoholic radicle:—

$$3(C_2H_5.OH) + PCl_3 = 3C_2H_5Cl + P(OH)3.$$

(Alcoholic radicle)

—E. J. Parry.

Why does cyanogen represent what a drunken man sees when he looks at a hen?—Because he can see two hens (C_2NN).—E. J. Parry.

Why are there three objections to taking a dose of mistura spiritus vini gallici?—Because there are 3 scruples to the drachm.—R. Sheel.

What classes of galenical preparations does the late Sir Rupert suggest?—Ext. tinct. syrup (extinct Sir Rup.).—W. N. Field.

How does *Calendula officinalis* resemble a mercenary marriage?—Both denote marigold.—W. F. Robson.

How is ol. lini similar to the author of the "Adventures of Sherlock Holmes"?—Because it is Lynn. C. Doyle.—Peter Matheson.

Why is Sir Charles (now Lord) Russell like ichthyol?—Because he has been found very useful in Hackney (acne).—J. Vernon Mitchell.

Scene—an empty larder, policeman disappearing up backstairs. What metallic salt would he most resemble?—Copper oleate (all he ate).—J. Vernon Mitchell.

Name the elements applicable to—a hairdresser (platinum), a cabby (car-bon), an engineer (bor(e)on), a diver (zinc—sink), a publican (ferrum—fair rum), his customer (stan-num), his customer later (plumbum), the devil (nickel—Nick H—l), an anatomist (phosphorus—fosse-for-us).—A. Felthouse.

Jones and Robinson have ordered some orange-peel. Why are they like the medicinal properties of ipecacuanha?—Because they are expectorant (expect aurant.).—A. N. Mitchell.

What drug should be quoted by a carpenter drilling a hole?—Boron [bor(e)on].—G. K. Awbrey.

Why is THE CHEMIST AND DRUGGIST like Mr. Gladstone's cheque?—Because after some squabbling it has been retained by the Irish M.P.'s (Irish Members, Pharmaceutical Society).—T. N. Moffit, Belfast.

To what natural order does the chemist's "Mary" belong?—Pol(l)y gal lassie (*Polygalaceæ*).—J. McM.

With what female name have chemists taken greatest liberties in their nomenclature?—Sarah. Because they make use of Sal, Sally (sali-), Sally-sin (salicin), come silly Sally (salicyli-cum).—J. McM.

Why is a feeding-bottle like a honeycomb-sponge?—Because neither of them can climb a tree.—A. N. Mitchell.

Why is the Duke of York like ambergris?—Because he is the most valued product of W(h)ales.—L. J. L'Estrange.

What is the connection between the uvæ and the hyd. c. cret. of the B.P.?—The one is dried grapes, the other grape-powder (grey powder).—C. C.

What is the chemical name for leather?—Ox-hide (oxide) of beef.—William Izon.

Why should not gentlemen and ladies take Epsom salts?—Because they are intended for working people.—G. A. Hebblethwaite.

What, on homœopathic principles, should cure a pain that occurs only after dark?—A dose of ache o' night (aconite).—G. A. Hebblethwaite.

What smells most in a chemist's shop?—The nose.—William Lyle.

Why are all chemists good arithmeticians?—Because they can make up anisum (any sum).—M. S. Lalor.

What is a good temperance motto for a chemist?—Liquorice a cousso lettucce saccharum (liquor is a cus, so let us suck rum).—M. S. Lalor.

Why does a chemist who was shot mention a pharmaceutical preparation?—Because he says, "I died of lead" (iodide of lead).—M. S. Lalor.

Sambo: "Well, brudder, why is Massa Blanko's corn cure not to be beaten for de purpus?"—Gambo: "Why, Sambo, I don't know, 'less it's becaws it never suffers de-feet."—Nomen.

Why is a percolator like a pill-machine?—Because there is a B in Both.—Guffin.

Why is the chemists' yearly dinner like an opium alkaloid?—Because it is an anno-dine (anodyne).—J. Rose.

Which substance, known to chemists, might be expected to form the best general pill-excipient?—Mass-stick (mastic).—C. C.

What essence in a chemist's shop causes the face to wrinkle?—Essence of thyme (time).—A. E. Hallam.

What is the most unaccountable omission in the present British Pharmacopœia, having regard to what it already contains?—It includes two Farinas, but there is no official eau de Cologne?—C. C.

Why are cooks' kitchens like some tins of preserved fruits?—Because in them you'll often find (a) copper.—S. J. K.

A skilled Jewish musician has mislaid some music. What therapeutic term would he be likely to make use of?—Vermifuges ("Ver my fuges?").—A. Nickolls.

Why is carmine like a rifle-bullet?—Because a little goes a long way.—W. Thirlby.

When would a lion behave towards his mate so as to remind you of a gentleman taking a cough-remedy?—When he takes an elixir (and he licks her).—W. Thirlby.

What product should a devout pharmaceutical chemist name when framing his petitions?—"From company-pharmacies and stores 'spare my city.'"—Spermaceti.

Why should a chemist never become bankrupt?—Because he has many more acets. (assets) than other people.—Hirudo.

Why may each competitor for this guinea be likened to a clove?—Because he fancies he may possibly caryoph the prize.—Hirudo.

When does the pharmacist of to-day describe the spices of the Bible?—When he aloes (allows) himself to myrrh myrrh (mur-mur), "Aloes (I lose) cassia (cash here)."—Hirudo.

Which oils are the most necessary in pharmacy?—The essential oils.—W. J. Adams.

Why is mist. ferri co. not given to horses?—Because it is not a stable preparation.—W. J. Adams.

What root does an Indian pierced with an arrow suggest?—Rhubarb (rue-barb).—W. J. Webb.

Why is iodine like the head of a cat?—Because it has two I's in it.—W. J. Webb.

What flower does meat seasoned with strychnine suggest to mice in contemplation?—Crocus (croak us).—W. J. Webb.

Of what preparation in the B.P. does the chanting of monks in a monastery remind you?—Friars bawl some (Friar's balsam).—X. O.

What is the difference between the chemist and the drunkard?—The chemist has three scruples in the drachm, but the drunkard takes his drams without any scruple.—X. O.

Chemist looking into game-dealer's window at a large stock of pheasants. Wag: "They are just like your plasters, Mr. Chemist." Chemist, in surprise: "How's that?" Wag, coolly: "Because they are Allcock's."—T. Smith.

When is a chemist not a chemist?—When he's a-sealing (a ceiling).—G. Stuart Jones.

Why is Mr. Blank, the chemist who has so many shops in and around Dulltown, like a policeman?—Because he's never there when wanted.—B. M. Miller.

What soap may Noah be supposed to have chiefly laid up in the ark?—Pairs (Pears').—B. M. Miller.

Why does Eno sell more effervescing salts than nearly all the chemists put together?—Because he knows (Eno's) how to advertise.—B. M. Miller.

What herb is most injurious to a lady's beauty?—Thyme.—B. M. Miller.

What is that which nobody wants yet nobody likes to lose?—A law-suit.—B. M. Miller.

What is that which is black, white, and red (read) all over?—THE CHEMIST AND DRUGGIST.—B. M. Miller.

What drug could the English very appropriately have mentioned on July 28, 1588 (date of defeat of Armada)?—The Spanish fly.—G. Stuart Jones.

What is the difference between Mr. Beecham, of St. Helens, and Mr. Armour, of Chicago?—The former sells his goods to cure, while the latter cures his goods to sell.—G. Stuart Jones.

What is the difference between a chemist and a person with glass eyes?—The one sells isinglass to the public; the other, glass in eyes, sells the public.—H. Eley.

Why is castor oil never given to rich folks?—Because it is only used for working people.—H. Eley.

When can you see through a man?—When he has a pane (pain) in his back and his bowels are open.—H. Eley.

What the single wish for, and the married prize;
What the earth produces, and the grave supplies.
Join these together, and you'll see, with ease,
A vexing, tiresome, juvenile disease.
—Ringworm.—H. Eley.

Who was the first chiropodist?—William the corn-curer (Conqueror).—H. Eley.

Which is the most zoological element?—Wolfram (wolf, ram)—S. K. Awbrey.

My first is a personal pronoun; my second, to transgress; my third is a drinking-vessel; my whole is an animal product.—I-sin-glass.—S. K. Awbrey.

When may a chemist's assistant be said to change his trade by sticking to it?—When he hangs on at Bell's, and thus becomes a bell-hanger.—Brussels Sprout.

Why is a good chemist like a stoic?—Because he can dispense with ease.—Richard Griffith.

What ancient song reminds you of two drugs?—"Comin' (cummin) thro' the Rye."—E. M. P.

My first a well-known spice; my second, a large coining-establishment in London; if you will but take the hint combined you'll find them?—Pepper-mint.—E. M. P.

Why should chemists be deeply interested in the land-question?—Because, generally, they have a pharmacy (farm, I see) of their own.—W. A. W. McB.

Which trade has always been strongly opposed to doctors?—That of a glazier; because he spends most of his time putting panes in, while the doctor does his level best to put pains out.—W. A. W. McB.

What great problem of the present day, intimately associated with medicine and pharmacy, can only be solved by everyone affected by it "giving it up"?—The abuse of alcohol.—W. A. W. McB.

Which B.P. drug most resembles a runaway car?—Caraway (car-away).—W. A. W. McB.

Which drug in the B.P. is the best cure for cold feet?—Hop.—W. A. W. McB.

Which B.P. preparation is one-third fish and two-thirds fowl?—Cochineal (Cochin—eel).—W. A. W. McB.

What drug is the average housemaid least partial to?—Broom.—W. A. W. McB.

Why are the present Prime Minister's speeches like confection of hips?—Because they have their origin in Rosebery (rose-berry).—W. A. W. McB.

How can you get a fiddle for nothing?—Go to the nearest chemist, and buy 6*d*. of physic, and he will give you a vial in (violin).—A. W. Davies.

Why does a bachelor chemist, on taking a certain mineral water, become married and rich?—Because he takes a Polly an heiress (Apollinaris).—C. B. P. Y.

What is the difference between a highwayman and a druggist?—One earns his living with a pistol, and the other with a pestle.—Sodæ Sal.

Why are opium-takers the most cowardly people in existence?—Because they have morphia (more fear) in their constitution.—W. G. Stevens.

Why are there three objections to a glass of brandy?—Because there are three scruples to every dram.—Alice Mould.

Why was the whale that swallowed Jonah like a successful hydropathic doctor?—Because he managed to get a good profit (prophet) out of the waters.—Alice Mould.

When did the B.P. become a fish?—When the paraffins (pair o' fins) were added, and it became of-fish-al.—W. G. Stevens.

What root is nearest allied to ox-beef?—A piece of sumbul (some bull).—A. Jarvis.

Why is Lord Rosebery like sulphate of magnesia?—Because he is always to be found in the spring at Epsom.—Arthur H. Mould.

At what establishment may a musical instrument be obtained on most favourable terms?—At Blank's pharmacy, Town Street, where if a 1*s*. bottle of his "Blancelix" be bought, he will give the purchaser a vial in (violin).—E. H. Judge.

How is it that even the best chemists are morally deficient?—Because all good chemists dispense with conscience.—Malem Kabolic.

Which of the members of the Pharmaceutical Council is like a game of cards?—The President, because he is a Carteighe (ecarte).—Silurian.

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Editorial Comments.

ABOUT TINCTURES, ESPECIALLY TR. IODI.

Two legal reports last week referred to the composition or sale of tincture of iodine, and raised chemical and thera-

peutical issues which should not be allowed to pass in silence. Also, apart from these considerations applicable to tr. iodi only, there is the fact that tinctnres have of late been very attractive to pnblic analysts, and the nnmber of prosecutions in regard to them probably represents a fraction only of the tinctures actually examined. In those cases which have been successfnlly proceeded against the tinctures have been so far out, especially in regard to spirit, that there was no gronnd for suspecting that the weakness was the result of deterioration by keeping. It is possible for a tincture to lose alcohol on keeping; but under the usual conditions of shop storage we have never seen this amount to 5 per cent. in the course of three years. But though the loss were greater it is the retailer's duty to guard against it and to assure himself of the integrity of his tinctures before selling them. For the latter purpose all that is necessary is to take the specific gravity with a thermo-hydrometer, and compare the result with Mr. F. W. Fletcher's tables printed in the *C. & D.* vol. xxxvi. pages 109, 150, and 238. The comparison will show whether the tincture is passable or not. We do not suppose that tinctnres, as sold, are often weak in spirit, but the cases of prosecntion suffice to put retailers generally upon their guard. Again we suggest to the Pharmacopœia authorities the desirability of stating in the B.P. the specific gravities of tinctures. This innovation should give little trouble, becanse the data for it can be obtained from exporters of tinctures, who have complete records of nearly all official tinctures, while Mr. Fletcher's tables form an admirable average standard.

The note by Dr. Teed (last week's *C. & D.*, page 73) regarding a sample of tincture of iodine which he fonnd to be stronger in free iodine and weaker in potassium iodide than the official requirement opens the way for a small research by some young pharmacist. Dr. Teed's sample was too far out in regard to potassium iodide to warrant the supposition that the tincture had been correctly made. But it should be noted that this tincture is one which undergoes change. Maisch long ago observed that when first prepared it does not mix clear with water, and the fact that it does when older suggests a molecular change of some kind. What this is remains to be shown, but we may recall Flückiger's observation that ethyl iodide and hydriodic acid are to be found in it after a time—a possible change which must be taken into acconnt by analysts. The interaction of iodine and ethylic alcohol, atmospheric oxidation, and the great ionisation of potassium iodide in solution furnish possibilities of change which ought to be interesting to trace from beginning to end.

The white-iodine case brought into strong relief the therapeutics of iodine applications. A pharmaceutical witness for the prosecution declared, with more assurance than justification, that colourless tincture of iodine is an old wife's remedy. So it has been said since Curtman introduced the tincture twenty-five years ago. Nevertheless, the preparation has steadily increased in popularity, which is not altogether due to the mistaken notion, held by some, that it contains free iodine. In therapeutic effect it is certainly snperior to lin. potassii iodidi, the efficacy of which is attested by years of experience and by skilled pharmacologists—Lander Brunton amongst them. The efficacy of topical applications of iodine and iodides is as mnch a matter of tradition as present experience; and except for our increased knowledge in the treatment of pleuritic effusions by this method, our knowledge is much what it was fifty years ago. The tinctnre and liniment of iodine are used for their irritant action, and this in the case of the lnngs "is useful" (as Brunton puts it) "in promoting absorption of liquid effused into the pleural cavity, or of the product of chronic inflammation of the lungs. The mode in which the irritation acts is probably the same both in the chronic ulcer and in the lnng—*i. e.*, by increasing the circulation through the part affected." The iodides have a similar effect, though in a much less degree, and the ammonium salt is more irritating than the other alkaline iodides. Upon this therapeutists are agreed, and it is this iodide that exists in the decolorised tincture. The use of the preparation is based, therefore, upon a sound principle, and the indications for it are such as Pereira outlined when he said, "The skin of different invalids is most unequally susceptible of the influence of iodine: in some few it excites so much pain that a second application of it is with difficulty permitted." In those cases the colourless tincture is tolerated, and it is particularly useful for strumous children, who suffer much when doctored with free iodine pigments.

The composition of tr. iodi. decolorata is somewhat doubtful. We notice that Squire says, apparently following Macmillan, that the iodine "seems to exist wholly as iodide of ammonium." This is unlikely, for when alkaline hydrates and iodine interact five molecnles of iodide and one of iodate are formed. Hager has stated that the tincture contains ammonium iodide and an ammonium derivative, NI_2H. Iodoform is also supposed to exist in the tincture. Thinking the tinctnre made by dissolving iodine in spirit and adding strong ammonia solution, as recommended by Curtman and adopted by the B.P.C., not an adequate substitute for tr. iodi, Hager proposed the addition of sodium hyposnlphite, and this suggestion was adopted in the American "National Formulary." We give the two formulæ:—

B.P.C.	
Iodine	250 grs.
S.V.R.	5½ oz.
Dissolve with heat and add—	
Strong sol. ammonia ..	10 drs.
When dissolved add—	
S.V.R. to	20 oz.

N.F.	
Iodine	610 grs
Sodium hyposulphite ..	610 grs.
Water	1½ oz.
Dissolve with heat and add—	
S.V.R.	2 oz.
Strong sol. ammonia ..	1 oz.
When decolorised add—	
S.V.R. to	16 oz.

Hager states that the latter tincture contains ammonium and sodium iodides, ethyl iodide, triethylamine hydroiodide, $N(C_2H_5)_3HI$, as well as the secondary products of the decomposition of sodium hyposulphite. Apart from its iodine strength it is a more powerful counter-irritant than the plain ammoniated tincture, and this is doubtless dne to the influence of the organic iodides. This preparation has been less used in England than the plain ammoniated one.

As to the prosecution reported last week, we do not think it was well advised, or that Mr. Bevan's share in the matter reflects credit upon him. It is right to expect that pnblic analysts shonld be acqnainted in a general way with the businesses which the duties of their office hring them in contact with; hut Mr. Bevan did not appear to be alive to the fact that decolorised tincture of iodine is a common article in medicine, and therefore that there must have been a mistake in the pnrchase, most probably on the part of the purchaser. No retailer would dream of giving tr. iodi. decolorata when tincture of iodine is asked for. This action, and Dr. Teed's note, seem to show the line of action that public analysts are taking just now. We cannot say that we admire the originality of these gentlemen—we speak of them as a body. One month their drug hobby is paregoric, next sal volatile, or ginger, or sweet nitre, or something else which one among them with superior knowledge has found to be below his standard. Straightway the whole fraternity rnsh at the article, and a small crop of convictions and publicity to the analyst are all we get for it. Happily, there are a few analysts—notably Mr. Allen, of Sheffield—who make their office beneficial to trades affected by giving

judicious advice and hints regarding departments which show laxity. We should like to see this spirit exercised more freely, and public analysts to learn that there are other ways of enforcing the law than by prosecution.

THE PHARMACEUTICAL MENDICANT.

It may generally be asserted, without risk of hurting anyone's feelings or of doing anyone an injustice, that the begging chemist—the man who shuffles into the pharmacy and pitches a long yarn of terriole privations—is a humbug. Of honest distress there is more than we think, and it is always profoundly pitiable; but honest distress is generally associated with pride, and rarely descends to the extremity of begging small silver. The man who, in spite of all his efforts, has been compelled to file his petition usnally manages to find other methods of earning the few shillings a week that will keep body and soul together, or, failing that, sturdily contests every step of his retreat to the door of the poison cupboard. But the snuffy little man with shiny clothes and glib tongue, who sneaks in and ont of our pharmacies, is generally a humbug. He smells of beer and tobacco, and prefers frequent repetitions of stale lies to sweeping crossings or blacking boots. He is hesitating in his manner, and overacts his part. He assumes his hearer's doubt of his truthfulness, and offers, as a sign of his genuineness, to tell you the dose of any tincture you like to name.

Less often one sees another type of mendicant—a man who adopts an entirely different plan of campaign, and probably finds it paying. He is neatly dressed, affable in his bearing, and deliberate in his speech. When he turns his back you see a thick roll of fat where his collar presses into his neck. His hands are fat and white, and he has the air of a well-fed man. You first become conscious of his presence by seeing him hovering about the doorstep waiting patiently nntil your customer has left. He then enters briskly, and remarks that it is a nice day. You agree, and he threshes out the subject of the weather—its deplorable past and ominous future—with affable deliberation and judicial calm. This ends the part of his discourse requiring thought; the rest is smooth with the glibness of long practice, and its concomitant smiles, sighs, and modulations of voice are purely automatic.

He first asks if yon are in want of a *locum-tenens* or an assistant, and when you shake your head says that he has noticed that men of experience seem to have no chance nowadays, and are passed over in favour of the young and inexperienced. Grey hairs, he says, are at a discount, and he turns away with a sigh to draw your attention to the fact that he is concealing a most natural moistening of the eye. He has tried to get a position in a pharmacy ever since he gave up his own business, and has only snceeeded in getting five weeks' work in twelve months. He is heart-sick of this monotonous tramping about in search of employment. When you do not happen to know Sloppleton-in-the-Slush he looks relieved. It is an agricultural town, and you know how depressed the agricultural outlook has been for years; but you conld not understand, unless you were actually bronght in contact with it, to what an extent that depression has influenced trade. The villages are nearly empty, the towns dead-alive, the farmers helplessly in debt, the tradesmen bankrupt. He had a business in that town, and lived on from year to year in the hope that things would take a turn. The tnrn never came, and he was sold np. All his cherished personal effects went for a song, and he was cast out npon a pitiless world to start life all over again, and under less favourable conditions than in his youth. His voice cracks pathetically. He did start, not withont hope, with the determination to get a situation as a manager, and, by husbanding his salary, manage to pay off his creditors. But he found that he could not get work, and misery and hunger gripped him with an iron hand. The friends of his prosperity shnt their doors on him, and he is appalled at the prospect of the coming months. He speaks of the pathetic self-sacrifice of his danghter, who is a poorly-paid governess, but manages to allow him half-a-crown a week for his lodgings. For days he has only tasted bread and water, and his troubles bring on insomnia and neuralgia. He would have starved long ago had it not been for the great goodness of Mr. Smith, of London, who allows him a shilling a week, and of one or two other good fellows who allow him sixpence a week. Overwhelming gratitude for their benevolence breaks him down entirely, and his voice is thick as he asks you for help to keep him out of the workhouse.

Whether you remember that you are fighting like grim death yourself and refuse to help, or whether, well-knowing the man to be lying, you reward his ingennity, depends upon your temperament. After all, it is not well to look too closely into your charities. Life is very hard, and no one knows who will be the next to go to the wall. Besides, the times are for charity, and there may be a deserving substratum of truth in the man's lies. Give him the benefit of the doubt, and get on with your dispensing.

IMPURE BEESWAX.

Convictions for the sale of paraffinated white wax continue, and we again urge retailers to systematically examine all supplies which they receive. It is obvious that some present sources of supply—chiefly American—are not as reliable as they should be, and all the handlers of the article seem to regard each other's integrity with a faith which is refreshing in these degenerate days. We confess to some scepticism in regard to the origin of the paraffin. Mr. John Umney has told us that the impurity of English beeswax is due to the nse of paraffin foundations in the beehives, which we know is a common enough, though not universal, practice. But the fact remains that wholesale drnggists buy most of their beeswax in Mincing Lane, where English wax is never seen. The waxes sold in Mincing Lane come from countries where the comb-foundation is not thought of; but some of them are quite familiar with ha'penny paraffin candles, and these, we know, find their way into the wax-pot. However the paraffin gets there matters little; it can be detected easily, and yellow wax, both English and foreign, of undoubted purity is easily obtainable.

The large percentages of paraffin which have been reported by analysts as existing in white wax clearly point to intentional sophistication, and it is apparent that wholesale distribntors must look into the matter seriously. It is they who know the sonrces of supply, and their protests or representations should effect a change in the character of the prodnct. We do not infer from this that all white wax is impure; but the lesson which we draw from a case reported last week is that none but pure white wax may be sold in this country if white wax is asked for, even for laundry pnrposes. In the case referred to, Mr. Wontner, for the defence, very skilfully argued to the contrary, and pointed ont to the Magistrate how absurd it is to apply the British Pharmacopœia to an article prepared for a special and non-medicinal pnrpose; bnt without success. It is possible that the paraffinated wax is better for laundry pnrposes than pure wax—that is not in question—but it must be sold for what it

is. It appears that in all the cases reported the retailers thought that they were selling pure wax. Again we repeat that this ignorance should not be, for the purity of wax can be determined in a few minutes. It is heavier than paraffinated wax. If a piece of it be taken and weighed, and for every 20 gr. stick in a grain weight (*e.g.*, for a ʒij. piece a 6-gr. weight) and put it in a jug of water, weight downwards. If the wax is pure it will sink; if it contains paraffin it will need more weights to sink it. The specific gravity alone cannot be relied on, for, as Mr. E. J. Parry pointed out in our correspondence columns a few weeks ago, the adulterator can add heavier bodies along with paraffin to compensate the decrease in density. It is here that the sulphuric-acid test tells. Gently heat a drachm of it in a porcelain dish, and throw a few shreds of the wax on the surface; blackening at once begins, and is complete long before the acid boils. If there is any paraffin in the wax a violet-coloured film creeps up the inside of the dish, and when the contents cool one can lift out a ring of paraffin. After washing it and kneading in the hand one can tell by the odour even that it is paraffin. With such simple tests available there is really no excuse for pleading ignorance of impurity when the County Court is reached.

THE POSSIBILITIES OF PHARMACY.

THE census of 1891 returns 20,590 males, and 1,340 females as chemists and druggists in England and Wales. It would have been much cheaper, and would have given quite as correct a result, if a moderately intelligent person had been set to guess at such figures. One chemist may have described his wife and all his children as chemists and druggists; the next may have interpreted the requirements of the census paper much more strictly. There was no system and no check; consequently the statistics provided are absolutely valueless.

The number of persons on the register of pharmaceutical chemists, and chemists and druggists in Great Britain, on December 31, 1893, that is, the persons legally entitled to assume these descriptions, and to sell poisons, was 14,798. In Ireland the number of qualified pharmaceutical chemists, chemists and druggists, and registered druggists was 751. This makes a total of 15,549. But, of course, nothing like all of these are actually in business on their own account. A good many are assistants, a fair number have drifted into other occupations or are resident abroad, one here and there has retired, and a few are dead, for no register can be kept perfectly accurate. Making due allowance for all of these, and comparing the proportions in districts we know, we may fairly estimate that the number of chemists' and druggists' shops in the United Kingdom at the present time is somewhere near 10,000. That very convenient round figure will be right within a few hundreds.

If we next turn to the statistics of failures, we find that the number of chemists and druggists recorded as having become bankrupts or under deeds of arrangement with their creditors since 1888 has averaged as nearly as possible sixty a year. This calculation is made from 1888 because that was the first year when deeds of arrangement (which must be added to bankruptcies to get an accurate account of the failures) were officially recognised.

Thus it appears that about six out of every thousand chemists and druggists may be expected to be wrecked every year. Not a very large proportion it would seem at first sight. But if we reckon a business life to average twenty-five years, the total bulks up very respectably. We should have to assume that not fewer than 150 out of every 1,000 chemists who start in business come to grief at it. Our assumption that business careers may be reckoned at twenty-five years on an average is probably too high; but if it is anywhere near the mark—if, say, one chemist out of ten is doomed to ruin—the business must be regarded as a fearfully risky one. French duels or British warships are not so dangerous to life as pharmacy would seem to be to capital.

And what of the other 90 per cent.? It can hardly be said that they succeed when they do not actually fail. The majority of them, no doubt, make a more or less satisfactory living for themselves and their families out of the business they have chosen; but this is hardly the kind of prosperity with which to "point a moral or adorn a tale" in days when millionaires are almost numerous enough to arouse an agitation against graduated death duties. How much short of a million would suffice to be regarded by the world as a success we cannot tell; but probably very few chemists and druggists, however diligent in business, have come within measurable distance of the standard, whatever it may be, simply out of the profits accumulated behind their pharmacy counters.

Chemists and druggists have, of course, acquired fortunes occasionally; but this has generally been done outside of their business proper. The most certain method, perhaps, has been to have had an uncle or an elder brother who has been a lucky speculator, a bookmaker, a gold digger, or a pirate of some sort, die childless and leave all he has made to the struggling shopkeeper. Some chemists have made their pile by abandoning their business altogether, in despair, and striking out in some other direction. More frequent have been the instances—and they are not so very rare—in which a chemist and druggist has combined professional knowledge with commercial judgment and enterprise in the foundation and exploitation of a proprietary pharmaceutical product which has become famous and has brought back rich returns. Among the big successes of this kind of the present day which were originated in chemists' shops may be mentioned Beecham's pills, Benger's food Collis Browne's chlorodyne, Eno's fruit salt, Keating's cough-lozenges, Steedman's powders, Fenning's powders, Clarke's blood-mixture, Jewsbury & Brown's tooth-paste, Owbridge's lung-tonic, and many others which will readily suggest themselves. The men who have worked these specialities have all begun their now gigantic advertising tentatively, timidly perhaps, in most cases locally only, and in all the instances we have named amid the surroundings of a general drug business. Now they may claim to have become not less essential to the prosperity of modern journalism than the able editors and brilliant romancists who draw their honoraria indirectly, but not less surely, from the large revenue brought in to the most popular publications by advertisement pages.

A still more strictly legitimate development of the pharmaceutical business is the production of some extract, elixir, syrup, liquor, lozenge, or pill in a more elegant or attractive or efficacious form than that in which it has previously been presented. A fair number of the higher class of pharmacists have secured a reputation and have attained financial prosperity by perfecting some such product.

There are other branches which chemists and druggists often cultivate with success. One of these is the manufacture of aërated waters. One of the largest and most expensively-fitted factories of aërated waters in the kingdom—that of Idris & Co., of Camden Town—has developed within twenty years from the backyard of a chemist's shop in North London. In this direction, and similarly in the allied businesses of perfumery, photography, scientific apparatus, the

well-equipped pharmacist may often see the chance of progress.

Let it be remarked, however, in this connection that the path of prosperity is not certainly to be found in promiscuous speculative enterprises. All that is intended to be conveyed is that the intelligent pharmacist is specially fitted for work which may prove remunerative. Opportunities may present themselves to him, or they may be suggested by his environment, which he is more fit to improve than his neighbour is likely to be. These are legitimate extensions of his business, and a criticism of him as a "Jack-of-all-trades," with its usual complement, in consequence of his versatility would not be applicable. At the same time, it should never be forgotten that excursions out of the straight road are always doubtful. Now and then the explorer finds a short cut to fortune, but in most cases he only gains experience, the most innutritious of all kinds of refreshment. We hear of the few successes; myriads of failures are buried in oblivion.

Is there, then, no such thing as substantial success to be looked for by a patient, persevering, intelligent devotion to the business of a chemist and druggist, and to that exclusively? How about our famous historic pharmacies? How have they achieved success? The answer is somewhat complicated.

In the first place, most of these businesses have a record of a century or more. It would be discouraging, indeed, if success were not the reward of a hundred years of patient, conscientious toil. A considerable number of the old-established chemists' businesses over the country were founded by members of the Society of Friends, and some of them are still conducted by representatives of the sect. This little fact seems to indicate to some extent the qualities which insured success in those days, A chemist won his reputation then, not by sending sandwich-men about the streets, and placarding the door-posts with the announcement that prescriptions would be dispensed in that establishment at half the usual prices, but by long years of strict integrity. The opportunities for substitution and sophistication are so abundant in dealing with drugs, the qualities vary to such an extent, and detection of mild frauds is so difficult, that the public must trust its chemist. As a rule, this confidence is not abused. Most druggists nowadays are scrupulously fastidious about the purity of their drugs and the exactness of their dispensing. A century ago faking up powders and dilution of tinctures were specimens of the art and mystery of the craft which it was the chief duty of the apprentice to learn. Obviously, at that time the occasional honest man had a peculiarly hopeful prospect. And when his reputation for reliability was once established it was not easy to lose it. Quakers started with a presumption in their favour. Hence, in such businesses as banking and pharmacy, which demanded especially the confidence of clients, they were so favourably handicapped as to give them an almost unfair chance.

No doubt the good old copy-book maxims are sound still, but there are other factors now to be reckoned with. Buying and selling are organised on new bases. The capitalist and the joint-stock company have seized on retail business and are working it for all it is worth. The great draper devotes a corner of his store to a drug-department, and can afford to run it at a percentage of profit which it would be impossible to bring up a family upon, to say nothing of providing opportunity for cultivating the art of pharmacy, on which, after all, much of the success of medical treatment must depend. It is true the drug-department requires a qualified manager; but the salary he gets, though decent—say, 120*l.* to 200*l.* a year—can hardly be reckoned as a success if it is to be regarded as the goal of a chemist and druggist's labours and studies. If he abandon it to start for himself he can go nowhere where he will not encounter the opposition of the great machine-like store. It has spread its grasp all over the metropolis and its suburbs. It has its imitators in every large provincial town, and the county families have their weekly hampers sent to them in the remotest districts.

These facts and conditions cannot be ignored. And yet we see larger sums than ever before spent, first on the training of pharmacists, and afterwards on the fitting of pharmacies. We note in all parts of the country chemists' dinners, chemists' balls, and chemists' concerts, all evidences of prosperity. We report a very fair proportion of elections of chemists to county and district councils, to mayoralties, and even occasionally to Parliament; and we see abundant signs of the growing trade of the wholesale and manufacturing houses, whose prosperity must depend on that of the retail pharmacist. That the difficulties which chemists have to encounter nowadays are considerable is obvious; but we think there are good grounds for believing that the modern pharmacist is meeting them successfully, and that he is on the whole rather more than holding his own.

THE POSITION OF QUININE AND CINCHONA-BARK.

Since the time we commented upon the position of quinine and cinchona-bark in these columns, there have been no important changes in the market-price of either article. But although the surface-current of trade in the leading drug and its raw material continues to flow languidly, certain changes are working in the lower depths, which may, by-and-by, clear the stagnating channel, and give it a healthier and more rapid flow. It will therefore be useful here to place on record the results of a few soundings which we have recently taken.

In the first place it may be pointed out that there is some trouble brewing in Amsterdam, now the headquarters of the cinchona-trade. Some years ago, when the exports of cinchona from Java began to assume a certain importance, a kind of cinchona clearing-house was started in that city, in which by far the greater portion of the Java bark has since been warehoused, and where buyers have been supplied with samples upon a system that has generally been considered to surpass the London fashion of dealing with the drug in accuracy, cheapness, and expediency. The clearing-house, or "Kina Etablissement," as it is called, is ostensibly a limited company, but 98 per cent of its shares are held by two closely allied firms, of which one acted also as the buying agent of a foreign quinine-factory. Gradually this firm has acquired the buying-agencies for several other quinine-makers, and at present it represents all except the four German and the one Amsterdam factories. Last year this firm was by far the principal buyer in the Amsterdam market, and it is said that its proprietors have made overtures to the German makers which, had they been successful, would have placed the whole bark-buying business in Amsterdam under its control, and placed it in a fair way of controlling the whole market. Such a prospect was naturally distasteful to many importers, and meetings of the cinchona-trade were convened at which the alleged sinister designs of the firm in question led to warm discussions. The outcome of the trouble has been that several importers and others have decided to start a new "clearing-house" in which there shall be no dangerously predominant partner sampling and storing the bark, of which he himself

is the largest individual buyer. The dissentients, however, are by no means unanimous, for the firm against which their action is aimed has just received an emphatic vote of confidence from a large section of the trade in the shape of a circular, signed by about a dozen firms, expressing full confidence in the fairness of the management of the old clearing-house, and the intention of continuing to use it. Thus matters stand now. But, whatever the outcome of the quarrel, it is certain that Amsterdam jutt now presents a typical instance of a house divided against itself, and divided at a time when loyal co-operation of all the cinchona powers is more than ever necessary to restore the industry to a point of moderate remunerativeness.

The establishment of the projected quinine-works in Java appears to be nearing consummation. The capital asked for has, we understand, been promised, but doubts are entertained that the sum with which it is intended to embark upon the enterprise will prove far too small to secure a reasonable prospect of success. Granting the possibility of producing quinine in Java at a competitive price (it is argued), the works should be started upon so large a scale as to be able to absorb the bulk of the bark output of the island. A factory which will only be able to turn out a small quantity of the drug will merely add another to the brands already on the European market, and at once become an object of special animosity on the part of the existing makers. That, we should think, is an exceedingly reasonable view.

The quinine-stock in London, as our warehouse statistics show, has undergone a very slight reduction in 1894. It amounts now to about 2¾ million ounces, which is not much more than double the quantity represented by an average Amsterdam cinchona-auction, and, as it is mostly controlled by firms who can afford to wait for better times, its existence cannot stand in the way of an improvement in value should an impetus come from outside. On the Continent there are probably fairly large supplies in second-hand, and it is an open secret that many of the parcels of quinine sold in London last autumn belonged to Dutch houses. The London stock of bark is dwindling rapidly, and is now only very little larger in number of packages than that in Amsterdam, while in point of effective quinine-value it is much smaller. The two stocks may roughly be represented as follows :—

London: Twenty-nine thousand packages, of which 12,000 are old South American barks, leaving about 15,000 bales of effective manufacturing cinchona, representing, say, 1,250,000 oz. of quinine.

Amsterdam: Twenty-four thousand six hundred and thirty-five packages, of which 22,000 may be considered manufacturing bark, representing, at an average unit of 4¾ per cent., about 3,500,000 oz. of quinine.

Considering that, in 1894, the sales of Java cinchona-bark in Amsterdam alone represented about 5,600,000 oz. of quinine, most of which must have gone into consumption, the visible supply of the drug does not seem very excessive, and if the planters in Java could come to some agreement to restrict the output or control the supply of bark there would be every prospect of an early improvement in the price of quinine. Unfortunately, that is just what they cannot or will not do. On the contrary, they ship larger quantities every season with a reckless disregard of their own interests, which seems to indicate that the gods have rendered them mad preparatory to their destruction. Meanwhile, the combined quinine-manufacturers have the whip-hand. They buy their bark at a price which leaves them considerably over 100 per cent. profit on the quinine they can sell, and no doubt they can wish for nothing better than a continuance, for some time at any rate, of the present state of things

IMPURE OPIUM.

Surgeon-General Sir William Moore communicates a note on the adulteration of opium to the *Provincial Medical Journal*, in which the startling statement is made that "in Constantinople opium is frequently adulterated with corrosive sublimate, which is supposed to add to the strength of the drug; in Turkey generally, Syrian rue is mixed with it; in Jamaica it is adulterated with 'bull-hoof'—called also the Dutchman's laudanam. In Java, where there is a Government monopoly, dealers are required to dilute the opium with tobacco and betel in definite proportions." The first part of the statement is surprising. We confess that this is the first time we have heard of corrosive sublimate being used for the purpose, and for the reason stated, and we should like to have corroboration before accepting the statement even from Sir William Moore.

PEYOTLINE, A NEW ALKALOID.

At a recent meeting of the Berlin Physiological Society, Professor L. Lewin gave an account of some experiments made with an alkaloid obtained from a North Mexican cactus called "Peyotl," which *Nature* briefly reports. This plant has an intoxicating action, and in large doses produces sleep and a state of nervous excitation accompanied by a so-called "power of prophesying," similarly attributed to the sulphurous exhalations of the temple at Delphi. Small doses of the alkaloid when given to frogs produced tetanic cramps and a greatly increased reflex irritability, analogous to strychnine; but with this difference—that by carefully apportioning the dose the effects were permanent for several days. Professor Lewin regarded the new alkaloid as specially adapted to further the study of the nature of tetanus. He further stated that he has found alkaloids with powerful actions in many species of *Cactus* hitherto regarded as harmless by botanists, notably one closely resembling curare.

THE KINETOSCOPE.

Professor Silvanus P. Thompson questions Edison's originality in regard to the kinetoscope, for at the Frankfort Exhibition of 1892 "there were machines practically identical with it, the photographs of a moving object taken in rapid succession of a score or more per second being illuminated successively by electric sparks." The kinetoscopes now being shown in London as Edison's appear to the professor to differ only in their pictures being a little more ambitious. "At the present moment Edison's fame, in public estimation, rests upon two toys, the phonograph and the kinetoscope, one purely mechanical, the other optical and photographic." So Professor Thompson says, apparently forgetting Edison's share in the perfection of the incandescent light. But Professor Thompson's criticism is scarcely worthy of him. The difference between the successful man (which Edison is) and the unsuccessful is often very small; but it is that very narrow line of separation which the majority of people find it difficult or impossible to step over, and which constitutes the basis of hero-worship. There were hundreds of potential Edisons in the world twenty years ago, but so far one only has made himself known to his fellow-men.

A NEW OPIUM SUBSTITUTE.

Various substances have been recommended as substitutes for smoking-opium, but up to the present none of them have found favour with the votaries of the poppy-extract. Dr. W. G. Boorsma, of Buitenzorg, Java, gives an account of a hitherto undescribed opium substitute in *Teysmannia*, a botanical magazine published in Java, and although, according to the author's own statement, there seems to be but little prospect that the substitute will be favourably received by opium-smokers generally, Dr Boorsma's paper possesses a certain amount of pharmacognostical, if not commercial,

interest. The substitute referred to by him consists of the dried leaves and twigs of a tree growing in the Besoeki district of Java, and belonging to an undetermined *Fraxinus* species. When burning, the twigs give off an odour almost undistinguishable from that of opium—a property which is taken advantage of by the natives of the district, who mix the powdered leaf with their tobacco and smoke it in the form of cigarettes. The smoking of the leaves is said to be without any of the injurious after-effects of opium-smoking, although the illusion of opium-smoking is communicated in its entirety by the aroma. A syrupy extract prepared from the crushed bark of the tree was mixed with sugar and given to habitual Chinese and casual Javanese opium-smokers. The Chinese declared that smoking the extract did not assuage the opium-craving, but the Javanese maintained the opposite. They agreed that the extract smoked almost exactly like ordinary prepared smoking-opium.

ANOTHER PROPOSED "EXCHANGE."

The Secretary of the London Chamber of Commerce has addressed a "confidential" circular, dated January 17, to the members of the excellent body over which he secretarises, stating that the council of the Chamber are in negotiation for new offices, and are "desirous of ascertaining what amount of support is likely to be forthcoming from members in the event of their (the council) adding a general exchange (for trades which have no satisfactory facilities at present) to the other departments of the Chamber's activity." With a fair number of two-guinea yearly subscriptions, the secretary thinks such an exchange might ultimately become self-supporting. We do not quite see what there is in the circular to make it "confidential" (the information it contains was substantially given in our issue of January 5); but perhaps it is thought that an appeal *sub rosa* may stimulate the flow of guineas, apt to trickle sparingly from commercial pockets in these latter days of gloom. At any rate, the Chamber are welcome to the subscriptions which the additional publicity we give to the appeal may call forth. We are not, indeed, aware of any trade that has no adequate meeting-place facilities at present. London differs from its Continental trading sisters in possessing a separate exchange for almost every staple trade, instead of one general central Bourse. Besides these there are the Baltic Sale-rooms for the oil and Russian trades, the Commercial Sale-rooms in Mincing Lane for the produce trades, Lloyd's for the shipping people, the "Jerusalem" (not, as the unitiated reader may suppose, for the special accommodation of Semitic traders), and Meccas and Bodegas galore for those who want to transact their affairs under the stimulating influence of cigarettes and liquid refreshment.

The druggists and oil merchants appear to be the only traders who still cling to the tradition of meeting on the Royal Exchange—a structure which would make an excellent gathering-house in Naples or Greece, but is apt to be trying to the health of its frequenters in the London climate. Perhaps the druggists might like a more comfortable meeting-place, and be willing to migrate to the new Chamber of Commerce offices in a body.

CORONER AND CHEMIST.

If the report of the conversation between Coroner Dr. Danford Thomas and the Kentish Town chemist, which we quote from the *Times* this week, be a correct one, it shows that both these gentlemen need a little of our friendly instruction. The coroner appears to have acquired some muddled apprehension of the law which he quotes, and which a man in his position certainly ought to know accurately, while the chemist apparently has no sort of acquaintance with the statute which particularly concerns him. The chemist had supplied to the person whose death was under inquiry a mixture containing some sal volatile and chlorodyne. This does not strike one as a particularly sensible combination; but there was no evidence that it had had any injurious influence. Coroner Thomas, however, took advantage of the opportunity. "You know," said he, "that you have offended against your own Pharmaceutical Act (*sic*), and you gave your mixture for administration to a person you knew nothing about." Here was a splendid opening for a chemist who knew his "Pharmaceutical Act." This one, however, shot off with an amazingly irrelevant rejoinder. "It is a difficult thing," he said, "to be a chemist at the present day. All chemists ought to be doctors, it seems to me. You have to say how people are to take their breakfasts, dinners, teas, and suppers, and how to use every half-pennyworth of stuff you sell." Possibly the coroner did not recollect the section of the Pharmacy Act which requires a chemist to do all these things, so he in turn rambled off on to what seemed to him sure ground. He replied: "But you know that by prescribing for persons you are committing an illegal act." From this and the rest of the conversation it appears that the Coroner's notion is that what the Pharmacy Act prohibits is the prescribing of poisons. We cannot waste our space by clearing up the confusion in the Doctor's mind and for the present we only caution him, as he did the chemist, to be more careful in future. And we advise both of them to get a copy of our "Pharmacy and Poison Laws," price 2*s.* 6*d.*, and read it attentively.

NO PROPHET IS HONOURED IN HIS OWN COUNTRY.

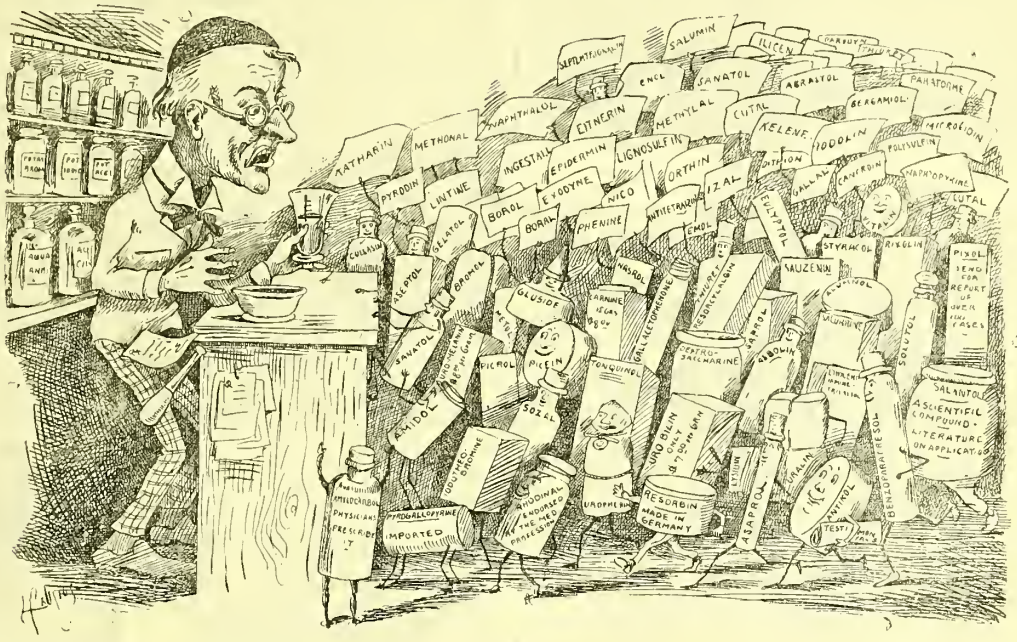
The New York *Shipping List* has a curious note on "tablets of compressed tea" which the representative of a New York daily discovered in a shop window the other day, and described as follows:—

> "One of the large tea firms has been exhibiting in its show windows small tablets of compressed tea, or, as they are described, "tabloids of pure tea." These tabloids are about an inch and a half wide by two inches long, and about a half inch in thickness. The firm claims as the virtues of this tea, that it is strictly pure, of superior quality, free from woody fibre and without the large proportion of inferior leaf and dust so often found in common tea. The tabloids look very much like the chocolate squares displayed in confectioners' windows, as they are nearly of the same colour, and the tea is pressed so firmly and compactly that the tabloids present a smooth surface. Each one contains an exact quantity and yields an infusion of uniform streugth."

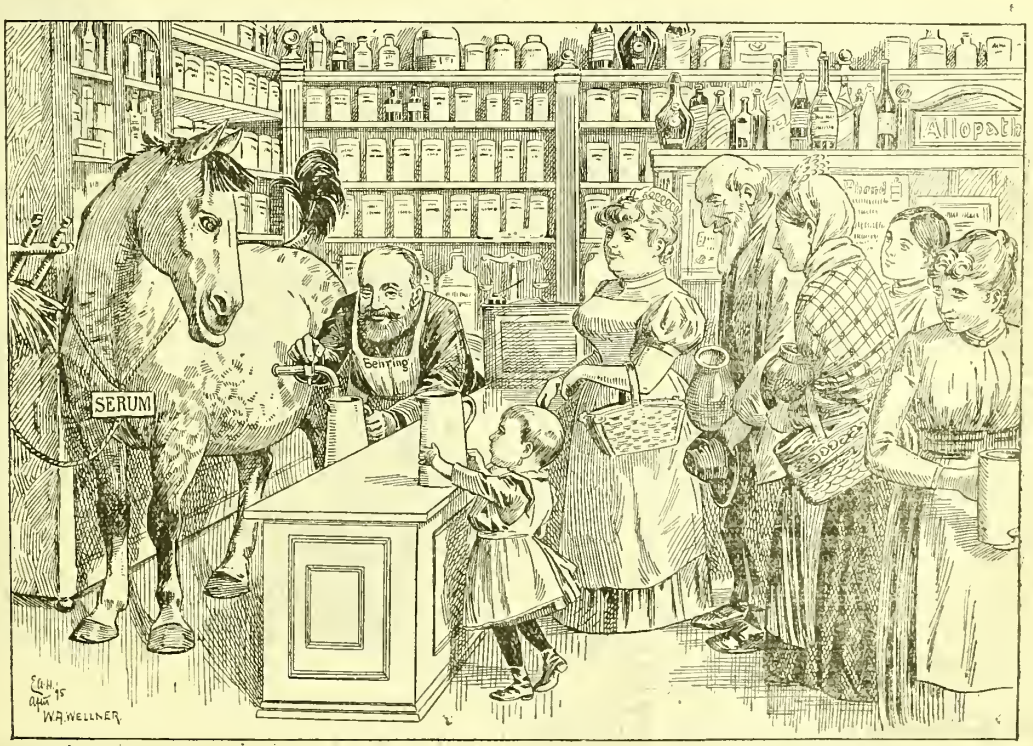
This story appeared so incredible to the *List*, that they despatched a reporter to "track it to its source." The reporter tackled a tea-merchant of his acquaintance. Quoth he, smiling a sort of superior smile: "The only foundation for that tale is that when a member of our firm recently returned from China he brought with him several tablets or blocks of compressed tea, about 4 by 10 inches and 2 inches thick. We gave two of them away for exhibition. The tea was pressed in that shape to facilitate transportation in China. It is nonsense to talk of compressed tablets in a commercial sense. They would be easier to handle than tea in the present form, but what housekeeper would buy tea in such a shape? What possibilities there would be for adulteration and for giving weight to the tablets by the addition of stones, pieces of metal, &c.! No, there is nothing new under the sun in the tea line?" That American tea-merchant has evidently never been in Snow Hill.

Epidemics in Turkey.—A Commission has beensitting for some time at the Ministry of the Interior in Constantinople, under the presidency of Khalil Rifat Pasha, to propose measures for the eradication of the infectious diseases which desolate some of the provinces of Turkey. The Commission has now finished its work, and submitted to the Sultan its proposals on the treatment of the infected, the measures for preventing the spread of the infection, the instructions to be issued to the population relative to the best prophylactic and curative means to be employed, and the construction of hospitals.

PHARMACY—PRESENT AND FUTURE.



PRESENT.—We reproduce the above from the *National Druggist*, which says it represents "a few of the latest specimens of the increasing flow of foreign synthetics" (?!). The mark of interrogation is the *Druggist's*, that of exclamation ours; and what the astounded pharmacist exclaims is, "Great Heavens! Will they never stop?"



FUTURE.—Remedies fresh from the cure-serum-horse twice daily.—(From the Berlin *Lustigen Blätter*.)



About Hair-brushes.

Calling at Messrs. G. B. Kent & Sons' showrooms in Great Marlborough Street, W., I was told that the junior partner, Mr. Ernest Kent, had gone on a visit to the firm's Australian customers. "He is at Sydney just now," said the gentleman who received, after he had spoken through some mysterious line of communication. "It is only a 'How do you do?' sort of journey, a call upon our customers. He has few samples with him except these," and a drawer was pulled out to display about a dozen patterns of hair-brushes. These were substantial and solid looking brushes, with plenty of wood in them, screwed satinwood backs, and white bristle. The colonists like a lot for their money, and they have it in these brushes; for the prices seemed to me ridiculously low. I picked up a big, solid-backed brush (the wood at least half an inch thick), but that was a sample of the brushes that Messrs. Kent make for the House of Commons. I understand that it would not be treason for any chemist to make a feature of such brushes as these, and there are, doubtless, many gentlemen throughout the kingdom who would feel wiser if they brushed their heads with the same style of brush which Mr. Balfour and Mr. Asquith use now and then. At all events there is the idea for chemists to work upon.

Druggists' Sundries.

"Good morning." It was Mr. Thompson, Jun., who greeted me in 11 Aldersgate Street. I suppose it was 11, but once you are in Messrs. S. Maw, Son & Thompson's building you can never be quite sure which number of the street your feet happen to strike. We began to walk round the showcases, and to admire things. "Two new tints in glass smelling-bottles; pretty, aren't they?" Mr. Thompson is the speaker. The colours are canary (a kind of opalescent yellow) and rosaline (a strawberry). "Five weeks ago these were not thought of, now they're all the rage. . . . Vitalite socks made of loofah, still popular. New leatherette Seidlitz-powder boxes: hinged, shouldered, embossed. For first-class trade, of course." Which latter remark I would underline; those who still get 1*s.* 6*d.* a dozen, or more, for Seidlitz, should put them up in these. "Plush puff-bags, pretty tints of plush, aren't they? Yes, they are quite new, not in the list yet. Good for theatrical customers. Yes, that is a new caseful." I was now standing in front of a case of silver smelling-bottles. "These pebble and silver ones are the latest thing, and see how beautifully engraved they are. They are all English-made goods—not Austrian." Then we glanced over a long array of celluloid boxes—for tooth and nail-brushes, for hair-pins, for shaving-brushes, for soap; the last a nice soap-box costing 3*d.* The growth in this department is marvellous. The mention of shaving-brushes brought us to speak of the new departure in that line, nickel handles being all the go, and "stumps" of buffalo-horn, highly polished, taking a place one above the old bone handle. In nail-brushes, the "Hygienic," with ventilation holes in the back is becoming the regular thing. Manicure-cases, too, have come within the means of everybody who has respect for his hands; and the variety on show just now, both in regard to price and style, is evidence of increasing popularity. One set in a pig-skin pocket-book I particularly admired. In the glass corner Mr. Thompson picked up a quart water-jug, or such I thought it to be. "No; graduated ½ pint, 1 pint and quart—9*d.* Cheap, and the very thing chemists have wanted." We then went into the sundries-room to see a new design in dispensing-scales. I am sorry there has not been time to get an engraving of these, but my words must suffice. The scales have a chemical beam with long index; the weight-pan to the left is movable and is placed upon a stirrup holder; the weighing-pan is of glass, and the holder is the old-fashioned type, but with movable supports. The raising-lever is new, and is invisible except for a knob on the box support. On pressing this knob, the scales are raised and brought into action. One can do that with the thumb of the hand which holds the bottle, so as to leave the right hand free to take out the drug. The box has two drawers, and the whole device is an advance upon the old style of dispensing-scales, while the price is the same. All the metal parts are of polished nickel. As an appropriate accompaniment I would recommend sets of aluminium grain and drachm weights.

Before leaving, Mr. Thompson took me down to the surgical showrooms to see three fine showcases which have been put down in the centre of the floor. As a sample of the firm's cabinet-fitting the cases are excellent. The wood is a dark mahogany with ebony beading, and the artistic effect rests chiefly upon the form of the cases, which are upright with circular ends. The object of the cases is to show a large variety of instruments, so that a surgeon may pick out what he wants by glancing over the shelves.

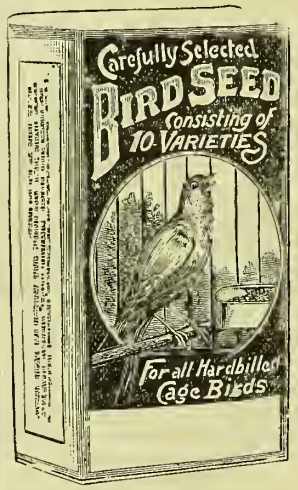
Counter-adjuncts.

Calling early one morning at Messrs. Evans, Lescher & Webb's, Bartholomew Close, E.C., Mr. Webb was good enough





to show me the pictures in the principal's rooms, while the overseer of the counter-adjuncts department was bringing





together a bunch of the latest novelties. The pictures are chiefly photographs of the colonial customers of the firm and

their pharmacies. There are, for example, two well-arranged groups of South African pharmacists, representing the old and young generations now in business there, and including a few doctors. I also noticed a large number of Australian and Indian chemists. These pictures are eloquent of the friendly relations existing between the firm and their colonial customers, and when one contrasts them with the little frame in Mr. Lescher's room containing one of the old invoices of the firm (dated 1827 and charged on Stuble & Evans), with the weights checked by old John Evans, the progress since those days seems astounding. But the novelties: I had half an hour alone with them, and the list is longer than I can do justice to. There are, for example, a new quinine-and-iron tonic, and a toilet and household ammonia; a cod-liver oil emulsion and a malt extract, a carbolic tooth-paste and a red rose hair-oil; Blaud's pill in amber bottles of a hundred, and several other kinds of pills packed in bottles; a new soap—"Bells of Shandon"; phosphorus paste, toothache-tincture, potassium-chlorate pellets, and other seasonable lines. In a word, the firm maintain the character and popularity of the Hawley counter-adjuncts. My quiet examination enabled me to assure myself fairly well of the quality of the articles. I need only call attention to the way they are done up, which is specially worthy of the attention of retailers. I give four examples. The emulsion label is one designed by a Parisian artist, and is executed in gold and colours the ground being a royal purple, from which the more important wording is picked out. It is a handsome label, and far from conventional. So also in the case of the digestive table-salt, we have a rich and attractive label. The others illustrate the style in which popular pills are put up, and the design of the birdseed packet. Messrs. Evans, Lescher & Webb print the name of the retailer on the labels.

Sponge and Loofah.

I hear from Messrs. Cresswell Brothers & Schmitz that their business has grown beyond the accommodation afforded them in 1 and 2 Red Lion Square, W.C., and they have taken a very long lease of Nos. 18 and 19 in the Square, where the floor-space gives them much room for storage and splendid opportunity for exhibiting goods to advantage. By the way, the new crop of sponge is expected daily. Messrs. Frederic and Alfred Cresswell have just returned from the firm's Ægina branch, after buying the largest and finest parcels of the sponges collected in this season's Greek fishings, and they saw the sponges sorted and packed before they left. The firm have greatly developed their chamois-leather department, and in loofahs their business has grown so much since they took it up last season that they now hold nine-tenths of the loofahs in the London market. Hitherto loofahs were sent to London speculatively and without much respect to the needs of the market; so Messrs. Cresswell & Schmitz infused intelligence into the business, importing the gourd skeletons direct, and it has turned out a success. This year's crop is particularly fine.

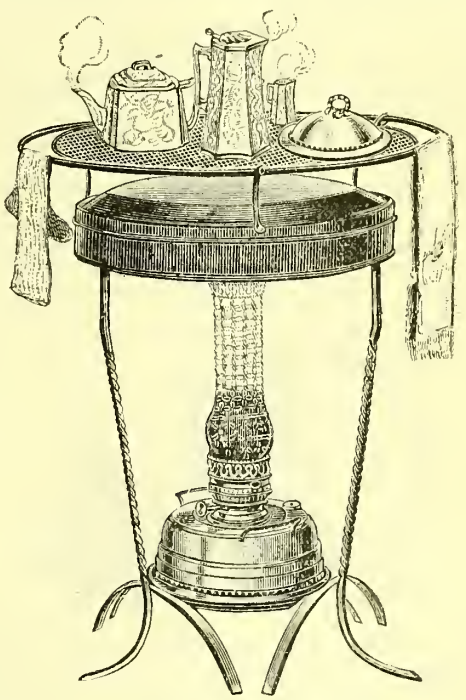
A House of Cards.

Not long ago I had a chat with a man in the paper-trade and he astonished me with figures showing the increase in the consumption of cardboard during the past twenty years. It is practically a new industry, and to the cheapness of strawboard is mainly due the immense development of certain branches of the sundries-trade. This thought was forced upon me after a visit to Messrs. Shirley Brothers in Whitecross Street, E.C. Since they have gone there they have added to the five floors of No. 105 (which are used solely for manufacturing purposes, under Mr. Stephen Shirley's directions), three floors of No. 107, and still they cry for more. It is in no offensive sense that I have headed this note "a house of cards," for it is literally true that it has been through the originality and enterprise shown in the production of cards for soothers, menthols, &c., that the house of Shirley has been built up. The "Head" card is the thing just now, and has been for a year back. Putting a baby's chubby face upon the top of a card of soothers, and sticking one of the soothers in its mouth, has sold more soothers than there are babies in England at this moment; and now Mr. Arthur Shirley has a "Head" card for menthol cones—a pretty girl with a happy face because a Shirley cone has just put away her headache. Another card, the "Luminous," has the lettering on the top punched out, and coloured tissue put behind, so that the letters are transparent. By these and similar ideas Messrs. Shirley have helped to foster trade, and have swollen the figures which, as before mentioned, astonished me.

The "Ardent" Stove.

I stepped up to Fore Street, E.C., one day at the luncheon hour to see the new "Ardent" stove of which Mr. L. Sepulchre, of No. 61, is the sole manufacturer. The stove may be better described as a portable lamp-heated table, and it throws out a heat sufficient to warm a large living-room or shop.

The illustration gives a good idea of its appearance with



the fixed woven-wire top and clothes-rail. The lamp itself is fitted with a patent shutter slide for lighting the wick without removing the chimney, and as perfect combustion of the oil is assured together with freedom from smell, if ordinary care in trimming the wick be employed, I believe its rapid sale is assured. The lamp-chimney may be white, plain, or ruby, and plain or highly ornamented tables are supplied by the manufacturers. The price of the stove is very moderate, and chemists will receive a liberal discount.

From Cork to the City Road.

"The carrying-trade from Cork is in the hands of a monopoly, or next door to it, and as our business increased, and with it our need for cheap and easy communication with clients all over the world, we made up our minds to take a London branch-office. And that's how you come to be talking to me here," added Mr. Cubley, the London manager of Harrington Brothers, of Cork, tapping his desk with a paper-knife and casting an off-glance at the busy scene in the courtyard below.

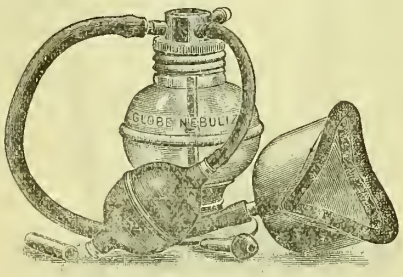
And then, asking me to inspect the warehouse with him, Mr. Cubley explained that since the firm, last October, had taken the house in Oliver's Yard, City Road, they found it advantageous sometimes to send goods to customers in the North of Ireland from London instead of from Cork. "Of course," he said, "all the goods kept here have been tested in our Irish laboratory before leaving the works."

Carbonate and calcined magnesia are among the principal goods manufactured by the firm, along with chemicals for photographers, potters, and glass-makers, and pharmaceutical chemicals generally. The factory in Cork was established in 1883 by three brothers Harrington, of whom two are expert chemists. Mr. William Harrington, until a few years ago, acted as Public Analyst for Cork.

Up to the present Mr. Cubley is well satisfied with the success of the London office, although the place is scarcely in complete working-order, and the stock, though fairly complete, is as yet small in comparison with what it will be when the projected structural alterations are completed..

Worshipping.

A pleasant way of spending half-an-hour is to call on Mr. William Oppenheimer, the chief of the house of Oppenheimer, Son & Co. (Limited), in Worship Street. That gentleman is always polite however busy he may be, and I ascertained before I had completed my visit that he was specially busy the afternoon I called on him. He had undertaken to exhibit his splendid collection of Roman medical antiquities at the annual meeting of the Harveian Society on the following day, so he was trying to catch up to-morrow's work in advance. "If all business is going ahead as well as ours," he said in answer to my inquiry, "this promises to be a good year. In the first fortnight we are 60 per cent. ahead of the same period last year." "Is that in palatinoids?" "Well, they contribute. They are all right now, but it was uphill work for two or three years. The machinery we require to make them is expensive, and then for a long time we were always finding some new little perfection we could make in it. It was only about a year ago that we really turned the corner with these articles. But now they are



getting more popular every day with the medical profession. You have seen these eucalyptol palatinoids; are they not pretty? And you see, if you only want to inhale the eucalyptol, all you have to do is to break one, and you have sufficient on your finger. See these sandal-wood palatinoids, too, how small they are, and yet each contains 5 minims of the oil." In reply to my question as to the newest productions of the firm, Mr. Oppenheimer explained that they had obtained the sole right to manufacture ergole in this country. This is, strictly speaking, a true galenical preparation of ergot. It is a thick brownish fluid, of pleasant odour (there is none of the beef-extract flavour about it which we find in ergotin), and it represents the whole of the active principles of ergot. It is a unique preparation in many respects, and although somewhat expensive its reliable nature merits a fair trial for it. I carried away with me from Worship Street a tiny vest-pocket caseful of hypodermics (what the firm call compressed tablets for making subcutaneous injections), and I was astonished to find on trying them how quickly they dissolve. I examined with interest the very compact aluminium case for hypodermic administration, the syringe in which is fitted with platinum iridium needles, and I tested the globe nebulizer, a handsome and well-made apparatus (illustrated above) by which medicaments can be administered to the bronchial tubes in the form of a very minute vapour, so fine as to be merely a sort of cloud.

The "Bessus" Goods.

Aiers & Co., of 152 Farringdon Road, W.C., have lately brought out several photographic and magic-lantern accessories, which they have registered under the name of "Bessus" The "Bessus" plate holder is a metal spring clip, which will be found very useful in the delicate photographic processes from developing to drying. If used with moderate care, this holder will not inflict the least scratch upon the plate, and once it is clipped on there is no necessity to touch the plate at all until it is ready for printing. The handle of the holder gives a useful indication of the whereabouts of the plate in the dark room, and, by placing



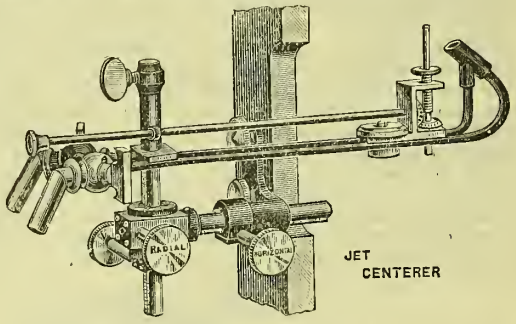
it with the handle upon the table, it may also be used as retouching-frame.

The "Bessus" film-holder is a metal tray and spring-clamp, which serves to keep spool or cut films flat during the processes of development and finishing. By compressing the clamp between thumb and forefinger the film is



fixed or released. The film-holder is made in two varieties—viz., with one or two handles—and is likely to prove particularly useful to amateur photographers desirous of saving their hands from touching the chemical-bath.

Among Messrs. Airs's optical-lantern novelties is the "Bessus Jet-centerer," which can be attached to any lantern, and is provided with screws allowing every movement necessary for centring the light—horizontal, vertical, and



radial—to be made with the greatest ease and rapidity. Our illustration shows the position of this apparatus in the lantern, a section of the frame of which is represented to the right of the name.

To Eau-de Cologne Exporters.—See where business may be done:—The *Zanzibar Gazette*, commenting upon our recent note on eau-de-Cologne tipplers, in which it was stated that in Zanzibar the native doctors prescribe eau-de-Cologne as a medicine, and that it has thus been introduced there as a dissipation, observes:—"We do not profess to be sufficiently familiar with the therapeutic methods of native practitioners here to be able to express any opinion as to the accuracy of the first portion of the foregoing statement, but we do know that the pernicious habit of drinking eau-de-Cologne prevails to an unsuspected extent amongst the Hindis of Zanzibar, and chiefly amongst the Moslem members of that community. A Mohammedan is strictly debarred from indulgence in alcohol in its ordinary forms as a stimulant, but in the absence of any express prohibition against the use of eau-de-Cologne, many otherwise strict Moslems solace themselves with this insidious intoxicant."

Reviews and Literary Notes.

PROFESSOR DUNSTAN is editing a memorial volume of the late Professor Romanes' scientific papers, which will be a companion volume to a biography of the late professor which his widow is writing.

Ham's Inland Revenue Year Book for 1895 (Effingham Wilson, 3*s.*), edited by Mr. E. Grant Hooper, F.I.C., is a most useful work on all subjects connected on licensing spirits, and inland revenue matters generally, and this year it appears with many additions, including a digest of the Inland Revenue Regulation Act, with special articles on income tax and death duties, and with details of the examinations for admission to the laboratory at Somerset House.

MR. E. WIGHTMAN BELL, F.C.S., chemist and druggist, of Spalding, has communicated a note to the *Chemical News* on "Sulphate of Iron as a Manure for Potatoes." This is a subject in which Mr. Bell has long taken an interest. He now concludes that ferrous sulphate has a decidedly beneficial action on potatoes when used in conjunction with phosphates and ammonia.

IN his book on "Asthma and Chronic Bronchitis" (Baillière, 4*s.*) Dr. John C. Thorowgood incorporates the more valuable portions of his previous "Notes on Asthma" and his Lettsomian lectures on bronchial asthma, delivered in 1879. But fuller experience and the introduction of new remedies give especial value to this work, for Dr. Thorowgood has made a life study of asthma and its complications, and he is catholic-minded in his adoption of methods of treatment.

IN "A Practical Treatise on Diphtheria" (Baillière, 1*s.* 6*d.*) Mr. Brownlow Martin, M.B., describes the success which has attended his treatment of cases of diphtheria by suitable general treatment in association with the application of sulphite of magnesia in frequent insufflations. This he believes to be a perfect bactericide in diphtheria, and he claims that it will often abort the disease if administered in its early stages. This treatise was written before the serum inoculations had been introduced, so that it is not put forward as in any sense a rival to that.

IT is not the fault of practitioners of homœopathic tendencies if anybody in the world is still ignorant of the methods they adopt and the principles on which they select the medicine. They have been frank to a fault—no one can deny them this credit—and voluminous enough to satisfy their worst foe. Dr. John H. Clarke, however, appears to consider there is still room for a treatise on "Homœopathy; all about it" (Homœopathic Publishing Company, 1*s.*), and in this neat little volume of ninety-eight pages he states his case with evident conviction, and with the literary skill which seems to be an invariable accompaniment to heterodoxy in medicine and in other branches of human wisdom.

A FOURTH edition of Helbing's "Modern Materia Medica" has been published by Mr. H. K. Lewis, and we notice that the price is now quoted at 8*s.*, a price which the 295 octavo pages scarcely seem to justify. The chemical characters, of something like a thousand of the modern synthetic remedies, are satisfactorily summarised; but it can hardly be said that the digest of the medicinal uses of these remedies is as well done. To refer to one of the most popular for example, we find information that sulphonal has been given in insomnia by Cramer, Destreicher, Schwalte, and a dozen others who are named, but that indictments against it have been brought by Schotten, Joachim, Knoblauch, Knaggs, and others. The bewildered practitioner can never gather from this source whether sulphonal is a suitable medicine for some particular case which he may have in hand. All through the work names are quoted in crowds; but rarely or never are any references given which would enable the inquirer to discover what any one of these authorities has actually observed.

R. W. C., who (it is an open secret) is Mr. Carter, of Messrs. S. Maw, Son & Thompson's, and who has contributed occasional verse to THE CHEMIST & DRUGGIST for about twenty years, sends this "New Year's Wish" to *Moonshine*:—

A New Year's greeting, friend,
Better than fleeting wealth,
I hope the future years
Will bring you health.

For what avails it all
If breath we lack?
What's all the world to him
Who's on his back?

Where is the charm of life
With gouty toe?
How face the world's fierce strife
When bile won't flow?

I wish you then, old friend,
This priceless gift,
With it bad times will mend,
Clouds show a rift.

Then with the fragrant pipe
And tale twice told,
We'll hail the New Year
And forget we're old!

MESSRS. JOHNSON & JOHNSON, of 12A Long Lane, E.C. (and of New York), send us a seventy-two-page brochure entitled "Belladonna. Illustrated." It might be expected that the contents were mainly made up of a glorification of Messrs. Johnson & Johnson's belladonna plasters, but this is by no means the case. Indeed, there is very little "business" in the book, and such as there is is of a useful and practical character. The firm name the ingredients they use in preparing their belladonna plasters, and Mr. R. W. Johnson writes an article on "Making Belladonna Plasters," a subject which he certainly knows a good bit about. The other articles in the book are on "The Pharmacognosy of Belladonna," by H. Kraemar, the reporter on the progress of pharmacy to the American Pharmaceutical Association; by Dr. Charles Rice on the name "belladonna"; on starch in belladonna-root, by Professor Bastin; on the pharmacognosy of belladonna, by the late Professor Maisch; on the extraction of belladonna, by Professor J. U. Lloyd; on the physiological act on of belladonna, by Dr. H. C. Wood; and many other special articles, with illustrations, written by the leading pharmaceutical and medical authorities in the United States. The firm will send a copy of this treatise to any chemist who would like to have one.

Handbook of Pharmacy. By VIRGIL COBLENTZ. Philadelphia, 1894: P. Blakiston, Son & Co. Large 8vo. Pp. xx. +480. $4.00.

THIS is a book which one hesitates to review—not because it challenges comparison with others in the same department of literature, but because there is in it so much that is familiar. It is the illustrations we refer to. Very few of them are original to Professor Coblentz's book, and this circumstance the reviewer finds difficulty in overlooking. Were the work one for general use rather than for students the illustrations would be unpardonable; but since students are supposed to get one text-book for a subject and stick to it, what may be in other text-books does not interest or affect them. Sufficient for the grind is the matter thereof.

The handbook is divided into four parts. The first (about half the volume) dealing with the fundamentals of pharmacy (if we may so call the various processes involved in pharmaceutical questions), from weighing and measuring to the expression of tincture marcs. There are twenty-six chapters in this part. In the next galenical pharmacy is treated. Herein all the U.S. pharmacopœial groups of preparations are treated; but the author makes no attempt to reproduce the U.S.P. in his pages. He gives formulæ briefly, and comments upon them in groups, explaining any individual formulæ which show special characteristics. We think that this part is admirably done; in fact, it is the best in the handbook. Part iii. is devoted to the art of dispensing, and it is evident the author has made liberal use of our "Art of Dispensing" without slavishly following our style. Part iv. is on volumetric analysis.

As a student's text-book Professor Coblentz's volume is well-suited for its purpose, and has many good features

which will make it acceptable. What it lacks is maturity of observation, and what it shows too clearly is evidence of book-learning and the influence of other writers. In this respect we are disappointed, for in one of the author's attainments ("Ph.G., A.M., Phil.D., Professor of Theory and Practice of Pharmacy, and Director of the Pharmacentical Laboratory in the College of Pharmacy of the City of New York") we expected greater evidence of thought and research. It is but fair to the author to say that he fully acknowledges his indebtedness for illustrations. We should also add, for the benefit of English students, that the handbook is not quite suited to their requirements, although admirable for those who must conform to the U.S.P.

Laboratory Exercises in Botany. By Edson S. Bastin, A.M. Philadelphia 1895: W. B. Saunders. Crown 8vo. 540 pp. $2.50.

Under the system of teaching pursued until recent years botanists were born, not made; which fact accounts for the comparatively small number of proficient botanists we have in pharmacy A much larger number of men in it who can apply chemical methods to the elucidation of chemical problems is the direct result of laboratory practice. There has been no such practice in regard to botany, and it has remained dry, uninteresting, and unattractive except to the born botanist. This is pitiful, because of the two sciences botany is the more fascinating, and all who have studied botany, especially those who regret lost possibilities, will welcome the new method of teaching it (now well established) and such expositions as this of Professor Bastin's. The author is one of the leading teachers of botany in the United States, and succeeded the late John M. Maisch in the Chair of Botany and Materia Medica of the Philadelphia College of Pharmacy. The teaching of his subjects in that college had then entered upon a reformation stage, and to its completion (for he has in one short year completed the reform) he brought much scholastic experience, indominant energy, and wide knowledge of his subject.



His "Laboratory Exercises" bears evidence thereof and none of haste or the worry of a busy life. It is a book which makes botany a liberal education in training the eye and powers of observation, and at the same time teaches the subject. It is divided into two parts. The first comprises thirty-two lessons or exercises in organography, which requires the use of a simple microscope only. In the second part are twenty-six exercises in vegetable histology, which give the student a thorough training in the use of the compound microscope in mounting, and in the use of reagents, stains, &c. The book is well suited for private study, because it supplies the student with the element of systematisation always lacking in such circumstances. Moreover, it really teaches botany; and, although it does not pretend to supplant the ordinary manuals, it is superior to them in respect to the fact that the student learns directly from nature. The exercises are not on the catalogue type; each one is accompanied by adequate illustrations, and one can read a chapter aided by these with pleasure. The illustrations appear to be facsimiles of the author's own drawings, and are one of the best features of the book, because from the beginning the author requires the student to draw what he observes, so that the book-drawings are good standards to go by. We agree with Professor Bastin that "a structure which has once been understood thoroughly, and has been accurately drawn, makes a lasting impression upon the mind," and it is because most students are content to redraw their teachers' blackboard sketches that impressions are evanescent. There is much in the book which can be commended, and little to find fault with. Perhaps the fact that the examples are taken from North American flora makes the exercises not so suitable for British as for American students, but this difficulty any willing worker may overcome. If, by the time the second edition is wanted, Professor Bastin has experienced a British demand for the book, he might, by footnotes, adapt it exactly to British requirements. As it is, however, the book is one which we can strongly commend to those beginning their minor studies.

There is one department of practical chemistry almost of virgin soil for writers of books. We refer to the detection and separation of alkaloids, glucosides and other vegetable principles. This has never been adequately done on the lines adopted in inorganic analysis, except by Stas's processes which are terribly tedious, and a somewhat imperfect method devised a dozen years ago by a student. Professor Attfield and Dr. Muter have not quite met the necessities of the pharmaceutical student in the matter. Nor does Dragendorff in his "Plant Analysis." A small manual which would cover the needs of the toxicologist and the pharmacist would be welcomed, we feel sure.

A Manual of Veterinary Therapeutics and Pharmacology: By E. Wallis Hoare, F.R.C.V.S. London, 1895 Baillière, Tindall & Cox. 8vo. Pp. xvi. + 560. 10*s.* 6*d.*

It is one of the signs of the times, and of the better influences of the Veterinary Surgeons Act, that such a volume as this has become possible. When the late Finlay Dun wrote his celebrated "Veterinary Medicines," he knew that his readers would be chiefly practitioners. But Mr. Hoare appeals, if we mistake not, to the student chiefly; and it is a further sign of progress in the veterinary art that the work is admittedly constructed on the admirable lines adopted by Dr. Mitchell Bruce in his kindred work on Therapeutics. Mr. Hoare has done his work well, and apparently writes with a facile pen, and in sympathetic appreciation of the calibre of the average veterinary student. The last characteristic is commendable, for about a decade ago veterinary leaders were apt to put on side, and to speak far above the intelligence of the men who looked up to them as teachers. But the book itself. It is divided into three parts, the first of which is brief and deals mainly with clinical matters and prescribing; the second part takes up general therapeutics—that is, the action of remedies from the point of view of the diseases—and here we find much practical information in regard to the latter and about the administration of remedies. In the third and last part, which is on special therapeutics, the action of remedies is considered under the headings of the remedies themselves, and there is an appendix on veterinary pharmacy containing useful formulæ. The book is thoroughly instructive, and it is with some hesitation that we call attention to a decidedly weak point. We notice from the preface that the author does not pretend to give more than "an outline of the preparation of drugs." We question the necessity of that in a work strictly therapeutical. At all events, the outlines are somewhat unfortunate, because they are frequently misleading and inaccurate. For example, under ferri iodidum (p. 262) we read "the solution, being filtered and evaporated, is prescribed," &c. The author does not mean that the solution is prescribed, but the language is to that effect, and so the student will think. Potassii permanganas is said to be "prepared by evaporating a mixture of black oxide of manganese, chlorate of potassium, and solution of caustic potash." This is misleading. Once more, "Tinctura strophanthi—1, dried, in 20 of pure ether and spirit." This is ridiculous. And so we might go on quoting. Mr. Hoare should carefully revise the whole of these pharmacopœial notes, and make them right for the next edition. We think he need not occupy more space; *e.g.*—under strophanthus he might put such a paragraph as this:—

Tincture: Dried seeds 1, freed from oil by pure ether, and made into 20 of tincture with S.V.R.

We would also suggest the addition of a therapeutical index, which would add much to the value of the book, especially when students become practitioners, for they will still use it then, we believe.

Indian Medical Congress.

The Exhibition.

A SMALL but rather interesting and well-attended exhibition was held during the Congress in some of the classrooms of St. Xavier's College, which had been set apart for this purpose and answered admirably. Smith, Stanistreet & Co., of Calcutta, took the leading position, with a brilliant display representing the different departments of their business. The centre was occupied by a collection of indigenous drugs and of their galenical preparations. The firm presented to each member of the Congress a copy of a little work on "Indigenous Drugs of India," compiled



for the occasion. They made a special show of surgical instruments and dressings and hospital appliances, many of them manufactured in India. The stand-decorations included a number of living medicinal plants. This firm occupied the largest room, a portion of their space being reserved for the exhibits of several London firms for whom they are agents. These included Messrs. Burroughs, Wellcome & Co., Messrs. Evans, Lescher & Webb, The Anglo-Swiss Milk Company, Izal by Newton, Chambers & Co., Fellows's Manufacturing Company, &c.



Burroughs, Wellcome & Co. also had a successful display. The accompanying woodcut gives a view of their tea-tabloid section, while another handsome display was made of their pocket, hypodermic, ophthalmic, and other medicine-cases. European and native physicians showed much interest in these articles, and purchased a good many.

After the opening ceremony, the Viceroy, accompanied by the Lieutenant-Governor of Bengal and their respective suites and by Dr. Harvey, Inspector-General of Civil Hospitals for Bengal, visited the tea-tabloid exhibit, and drank a cup of tea in the pretty alcove devoted to the dispensation of that beverage. In this alcove, it is a bit of it we sketch, two pretty girls showed the visitors how useful the tabloids are, and the Viceroy appeared to be charmed by their demonstration.

The Anglo-Swiss Condensed-milk Company were also represented. The display of their "Milkmaid Brand" was the largest ever shown in India. This milk was used with the tea-tabloids.

Evans, Lescher & Webb sent some very fine specimens of essential oils of their own distillation, and showed a new style of packing powdered drugs for export—in compact 1-lb. tins—saving much space. The pound is a very popular unit with Indian buyers, who, even if they order a ton weight of goods, often ask for it in 1-lb. containers. The popular Savaresse's capsules were also exhibited.

There was a big show of Izal and its preparations, among which were a toilet-soap and an embrocation, which are likely to sell well in India. Fellows's Syrup was shown in the room of Smith, Stanistreet & Co.'s who are sole agents for Bengal. The sale of this preparation in India is enormous, probably owing, to some extent, to the fact that the compound requires no Government stamp.

Bathgate & Co., of Calcutta, showed fine chemicals and a good materia medica collection, as well as specimens of fluid extracts and some chemical apparatus and surgical appliances. In the same room was a stand belonging to Allen & Hanburys, who showed their malt preparations, "Bynol" and "Bynin," hypoderms, tabellæ, and malted foods. They had also on view a selection of the productions of their new surgical-instrument factory at Bethnal Green, the latest thing being aseptic obstetric forceps with aluminium handles readily detachable for purposes of sterilisation. This exhibit was in charge of Mr. G. Reddick (Reddick & Co., London), and well sustained Allen & Hanburys' position among leading English houses. Godfrey & Cooke exhibited their well-known chloride-of-ammonium inhalers and their new menthol inhaler, specially designed to hold a stick of menthol—an improvement on the usual solution arrangement. Messrs. John Wyeth & Brother's beef-juice was the only preparation of its kind exhibited. These firms were also represented by Messrs. Reddick.

The Farbwerke, vorm. Meister, Lucius & Bruning, of Höchst a-M., had a good display of antipyrin attended by their representative in the East, Mr. R. W. Ehlers. Among the comparatively new things shown were symphorol, tumenol, an "ichthyol substitute," and Dr. Behring's diphtheria-serum.

The Mellin's Food Company for India (Limited) had a very attractive show arranged with a handsome decoration



of plants, flowers, and ornamental vases. A medical man was in attendance at this exhibit, and described the qualities of the various preparations to the visitors, while samples of Mellin's food, Mellin's food-biscuits, &c., were freely given away.

Messrs. Rigand & Chapoteaut, Paris, showed some new French preparations, among them their hydro-chlorosulphate of quinine, which is now being put up in "Pelletier" form; bromide, iodide, and lactate of strontium made by the Parap-Juval process; apioline, the active principle of

parsley; "Ferrum sanguinis" (organised iron principle of red corpuscles), and "Pambotano Midy," an anti-malarial specific prepared from the root of *Calliandra Houstoni*. This house was represented by Mr. F. S. Mason.

Some Indian Pharmacognosists.

WE append short biographical notices and portraits of some of the leading Indian pharmacognosists. Several of the gentlemen here referred to took a prominent part in the transactions of the Medical Congress at Calcutta.

DR. GEORGE WATT, C.I.E., M.B., C.M., REPORTER ON ECONOMIC PRODUCTS TO THE GOVERNMENT OF INDIA,

is the leading authority on all matters relating to materia medica in India. His great work, "The Dictionary of the Economic Products of India," contains the gist of all that is at present known concerning the indigenous drugs and medicinal agents. This work is a kind of authoritative catalogue of the country's produce, all official documents relating to Indian economic products bearing numbered references to a paragraph in the Dictionary. An index collection to correspond with these numbers is now being made at the Imperial Institute, and at the Imperial Museum, Calcutta. Dr. Watt has just commenced a new edition of his Dictionary. The Doctor, who is a genial Scotchman, was last year elected a corresponding member of the Pharmaceutical Society, and was co President in the Section of Pharmacology at the Medical Congress.



BRIGADE-SURGEON LIEUT.-COL. GEORGE KING, F.R.S., LL.D., C.I.E.,

is Superintendent of the Royal Botanic Gardens, Calcutta, and of cinchona cultivation in Bengal. India is indebted to Dr. King, among others, for bringing cinchona and quinine within the reach of millions of its inhabitants. The cultivation of quinine-yielding cinchonas in Bengal, which is still under his active supervision, has been brought by him to such a state of efficiency that the great initial outlay is being rapidly repaid in profits. There are about six millions of trees on the Government plantations in British Sikkim, in the Himalaya, most of their bark being used in Bengal and made into "Government cinchona febrifuge," a mixture of alkaloids. The thanks of the Government have been repeatedly expressed to Dr. King. He is a graduate in medicine of Aberdeen University.



DR. KANNY LOLL DEY, RAI BAHADUR, F.C.S.,

is a Hindoo of the highest caste who, in various official capacities, has been associated with many men of eminence in the Government of India during the past thirty or forty years. The Doctor has devoted himself, during a long and busy life, to the study of the medicinal resources of his native land, and is recognised as a leading authority on that subject. His book on "The Indigenous Drugs of India" was a standard work on the subject for twenty years, and he is now engaged upon a re-issue of it in a completely revised form. He has translated into the vernacular several works for the benefit of the students attending the Calcutta Medical College, of which he was a professor of chemistry and an examiner. In 1863 the Pharmaceutical Society recognised his abilities as a pharmacognosist by electing him an honorary and corresponding member, and he carries a long list of other honorary titles. In 1884 he was made a Companion of the Order of the Indian Empire. He has long ago retired from the the practice of medicine, but is still actively engaged in clinical chemistry and in his researches in pharmacology. He was Co-president with Dr. George Watt in the section of Pharmacology at the late Indian Medical Congress.



SURGEON-MAJOR C. J. H. WARDEN, F.C.S.

The three great Medical Stores Departments of Calcutta, Bombay, and Madras, are the official sources of supply of medicines for Government use, and of surgical instruments and dressings for all the Government hospitals and charitable dispensaries in India. Dr. Warden is officiating Medical-Storekeeper at Calcutta—an important Government appointment. He is a busy man, but has found time to make a close study of the chemical side of Indian pharmacology, the results of which have been, to a great extent, embodied in Dr. Watt's "Dictionary of the Economic Products of India" and in the "Pharmacographia Indica," in the authorship of which he was associated with Dr. Dymock and Mr. David Hooper. Dr. Warden is professor of chemistry at the Medical College, Calcutta, and was, until lately, Chemical Examiner to the Government of Bengal. He has published the results of several researches in chemistry, his latest work being one on alcohol-estimation, specially adapted for India.



PROFESSOR ALEXANDER PEDLER, F.R.S.,

is not directly connected with pharmacology, but the fact of his earlier association with the Pharmaceutical Society warrants our including him in this article. Dr. Pedler is "weather clerk" to the Government of India, officially, meteorological reporter. He has the somewhat onerous responsibility of forewarning the Government when famine seems looming. Dr. Pedler is also professor of chemistry in the Presidency College, Calcutta—an appointment he has held for more than twenty years. He was junior Bell Scholar in 1866, receiving his earlier instruction at Bloomsbury Square, and passing from that to the Chemical Laboratory of the Royal Institution, under Dr. Edward Frankland, in 1868.



THE LATE BRIGADE-SURGEON WILLIAM DYMOCK.



It may not be out of place to include in this group of pharmacognosists who have during recent years developed the resources of India, so far as indigenous drugs are concerned, a portrait of the late Dr Dymock. His death left a gap in the circle of real workers in this science which has not as yet been filled. His best-known works were his "Materia Medica of Western India" and "Pharmacographia Indica." He died at Bombay in April, 1892. The late Dr. Dymock was an honorary member of the Pharmaceutical Society.

DAVID HOOPER, F.I.C., F.C.S.,

began to make his mark in pharmacy twenty years ago, when with a herbarium of 600 British plants he took a medal from the Pharmaceutical Society. Next, during the 1879–80 session of the Society's school, he carried off most of the honours and the Pereira Medal. After this, Mr. Hooper had experience in Corbyn's and Southall's laboratories, and in 1884 was appointed Quinologist to the Government cinchona-plantations on the Nilgiris. He has since made a complete study of the chemistry of cinchona, and of the materia medica of Hindustan. He was one of the authors of the "Pharmacographia Indica" and editor of Dr. Moodeen Sherriff's "Materia Medica of Madras," while he has published in all over sixty papers relating chiefly to the chemistry of Indian drugs. He has been an examiner in chemistry to the University of Madras, and he was official analyst to the late Hemp-drugs Commission.



"For the Benefit of Creditors."

MANY chemists, particularly those doing a large business have had frequent occasion to appreciate the significance, not to say the irony, conveyed in the above headline Only recently I came across an advertisement somewhat as follows :—

Persons and tradesmen in difficulties, and desirous of making arrangements with their creditors, are advised to communicate with A. B. C.

A. B. C. being probably an accountant well up in the adjustment of these matters.

Upon a distressed and burdened debtor placing himself in the hands of such a person, the first and chief business, after a brief statement of affairs, will be to ascertain the amount of ready cash in possession of the debtor, and if this be a matter of 10*l.* or so—the more the merrier, of course—it will be suggested to hand over such sum, and the case will be taken up and an endeavour made to square the creditors.

How it is done in other cases I do not know, but I can relate some experiences of my own which were, as far as they went, peculiar and not favourably impressive.

Some few years ago I started in business, my profession being one requiring apparatus—tools, in fact, and stock—a business closely allied to our own. I had sunk over 100*l.* in apparatus, and still had some little cash, my own savings, a good connection, and a further 100*l.* lent to me by a friend. I soon began to do a lot of business, worked early and late—certainly fifteen hours daily—and for a time things went on pretty well. Soon after, my wife received a legacy of over 250*l* This, much against my own advice, was placed in the bank, in her own name, of course, and, as might have been expected, it was drawn upon from time to time as the needs of business demanded.

Some two years passed, and I found, in spite of plenty of work—which, by the way, is a very different thing to profit—difficulty in finding the cash with which to pay bills. In fact, my banking account was overdrawn, and I was advised in a friendly way "to look into my affairs."

With the assistance of a friendly clerk, I did so, and then talked the matter over with my solicitor, an old schoolfellow. I found my debts to be 500*l.*; assets, including book-debts 80*l.*, about 600*l.* We talked the matter over with an accountant of high standing, to whom I was introduced in the most friendly way possible; and it was decided that I should make an assignment of all my goods to this accountant "for the benefit of my creditors."

The deed was prepared; I paid solicitor's fees, and it was signed by the bankers and two or three of the larger creditors. One or two seemed suspicious, hung back, and got inquisitive, but the clerks all round were evidently up to the game, for eventually no opposition was forthcoming to the proposition of a sale of the goods and a realisation of the assets.

My goods were gone over and valued, and here a circumstance amazed me, for as we were going over the apparatus, &c., I was met now and then with the remark, "But you'll want that yourself, won't you?" In other words, I had the option, without demur, of keeping back whatever I took a fancy to or thought would be useful. However, I took nothing, honestly desirous of doing my best for the creditors. In due course everything was sold by auction, such goods as I wanted being bought for me by a friend with money still remaining of my wife's.

I was not asked to do so, but I had a valuation made of my household furniture, and this was also purchased out of the same source. I may mention also that my wife's name was not put down as a creditor, though at least 150*l.* of her money had gone with the rest. I think I did whatever I could to facilitate and help matters on.

Nothing remained now but the book-debts, but no attempt was made, beyond a stereotyped application for payment, which only one person took any notice of, to collect these, and months went by, and my life was made a misery by certain of the creditors—the small ones in particular. But I could do nothing. When I ventured a remonstrance I was told that it was no business of mine, and that I had less to do with it than anybody. A year passed and longer, and we were still no further advanced, when I got a friend to purchase the book-debts *en bloc*. This he did, and being of a naturally grasping nature got them for 10*l.*! Real good book-debts, which only wanted judiciously collecting.

At length, after close upon eighteen months, a distribution was made. What the dividend was I do not know. Whether any sum was put down in the way of interest for the money lying in the bank for a year, what the accountant's charges were I do not suppose anybody knows, but if ever I was able to pay the creditors' balances, I believe I should be paying 30*s.* in the pound.

Strangely the book-debts referred to came once more into my possession, in return for work done, and I had no difficulty in collecting every penny of the amount, including one item of 5*l.* referred to above, which had been paid but had not been removed from the schedule of debts when disposed of. I made "Mr. Accountant" refund this, and I do not think he liked it. A further sum of 20*l.*, I may mention, was lost to the creditors by the accountant failing, until it was too late, to put in a claim in a bankruptcy case, a debtor of mine having filed his petition, and the dividend which would have come in amounting to that sum.

In short, a more careless and unsatisfactory state of things I hope I shall never experience, the strangest part of the whole business being that no one seemed to take the least trouble—creditors least of all.

NOVELTIES

ORANGE WINE.

Messrs. Dowden & Co. (Limited), of London, Bournemouth, &c., manufacturers of British wines, cordials, &c., who come before the drug-trade in this issue, send us a sample of their orange wine and of quinine wine made from it. Although the latter has been in bottle three months it shows no sign of deposit, and is otherwise in accordance with the B.P. The orange wine deserves the attention of the trade because it is devoid of that excessive sweetness which characterises so many orange wines, and probably assists in producing the unsightly appearance of quinine wine made from them. The firm's works are at St. Paul's Lane, Bournemouth.

THE CLIMAX CLINICAL.

Mr. James J. Hicks, of 8, 9, and 10 Hatton Garden, the well-known manufacturer of scientific instruments, on being asked what was his latest novelty, promptly produced a new clinical thermometer to which he has given the title of the Climax, and which certainly has a claim to the distinction. The divisions and figures are on a transparent scale, which is inserted in the body of the thermometer. This gives a thermometer with a perfectly smooth surface, and one from which the figures can never be rubbed off. Moreover, this absolute smoothness of surface ensures a perfect cleanliness which cannot be absolutely relied on when there are markings and consequent interstices where infection might lurk.

COSMOSINE.

We have been using this water-softener for several weeks, and consider it one of the nicest things of the kind which have been brought under our notice. Cosmosine is a crystalline powder, white, and delicately scented. When added to hard water it softens it without, apparently, precipitating the lime salts, and the result in washing is an appreciable saving in soap, and, what is better, the creation of a delightful freshness and smoothness of the skin. We have not observed any objectionable result from using it. We should think that "Cosmosine" is an article which chemists will readily find a market for; its intrinsic qualities are excellent, its uses numerous, and it is well advertised by the manufacturers, the Cosmosine Company, 44 Granby Row, Manchester.

RELIABLE RAT-POISON.

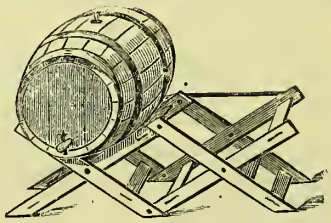
Mr. George W. Harrison, Ashwell Pharmacy, Ashwell, Berks, has sent us a sample of his reliable rat-poison, a flavoured paste which rats and mice regard as a food. It is put up in patented-top tins, and is, we are informed, a saleable article. Mr. Harrison has sent us about a dozen letters from chemists, some of whom, as it happens, we know personally, and these contain such references to the poison as: "Reports highly satisfactory"; "Very reliable"; "Have compared it with —— vermin-killer and phosphor-paste, and the results prove it to be the best, without any doubt"; "It gives the utmost satisfaction to my customers"; and so on. Apparently, therefore, this is a new rat and mouse poison which retailers will find a sale for the more readily because it is not a scheduled poison. Mr. Harrison is also the manufacturer of "Como-bane," an insecticide differing in composition, apparently, from the conventional Dalmatian powder varieties.

COOPER'S LIQUORS.

Messrs. Cooper & Co., 2 New North Road, N., have submitted to us a number of their concentrated liquors for preparing chemical syrups, such as Parrish's, Easton's, syr. ferri iodidi, &c. Our analyses of them show that the liquors are reliable products, containing the full weights of the solid constituents stated by the manufacturers, and we notice that the ferrous liquors give only the faintest reaction with ferric reagents. Messrs. Cooper & Co. introduce a new liquor for making Easton's syrup, which will interest those especially whose pharmacies are in warm countries. There, it has been observed, that the ferrous phosphate in the syrup causes much trouble, and to obviate that they have prepared a liquor which is to be mixed with an equal volume of liquor ferri phos. before adding the syrup. In this cold country we cannot judge for ourselves how far Messrs. Cooper & Co. have solved a problem by this innovation, but theoretically it seems to be right, and this note may help to call attention to the matter.

FROM FORDHAMS'.

Messrs. W. B. Fordham & Sons (Limited), York Road, King's Cross, N., have introduced a new folding cask-stand—the "Crux"—which both retail and wholesale chemists



should find useful for their cellars. Apart from the advantage of stowing the stand away when not required, it has at the back a tilting-lever by which the stand can be brought forward steadily and with little effort. Moreover, no scotching is required between the stand and the cask, as the former is grooved. The stands are made single and double, and in several sizes. Chemists who do a heavy trade may find a sale for them for domestic purposes, the A size (retailing at 3*s.* 6*d.*) being suitable for pins and firkins. Many chemists are, doubtless, already familiar with "Selvyt," the new polishing-cloth. It is a splendid household article, superior to chamois in many respects, and particularly useful for polishing silver and brightening glass. It can also be used for a duster, and for use and sale in the pharmacy there is a good opening.

NEW SOAPS.

MESSRS. D. & W. GIBBS, 16 Finsbury Circus, E.C., have brought out a delightful new soap—the "Violet"—which, both in colour and odour, would suit the poet's taste. This soap is made from a remarkably pure basis, with fresh and non-irritant fats, and it is quite neutral. We find that the soap is a very hard one, for it contains about 10 per cent. of water only. It is a good companion to some of the older varieties, such as the Nursery, Cameo, Cold Cream (a superfatted soap), White Rose and Cucumber, and Transparent (this a particularly rich and fine soap, which is *sui generis*). We have recently had the opportunity of examining these soaps, and can commend them for purity.

EX HORNCASTLE.

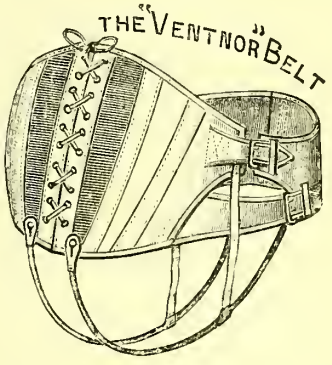
MESSRS. W. KEMP & SON, wholesale druggists, Horncastle, have of late years been demonstrating that it is possible for business to be done in other places than London. Some may recollect that for a time they made a speciality of linseed-meal; but gradually they have shown their capabilities in all branches of the trade. A box of samples is concrete demonstration of this. First, we have samples of crushed linseed, Nos. 1, 2, and 3, differing by about 1*s.* per cwt. in price, and not much in quality. We have substantiated the firm's statements as to percentages of oil, and we may add that No. 1 yields a perfectly bland oil, while No. 3, when hot, is slightly cruciferous. Another excellent article of high quality is linseed-flour. It appears to be the No. 1 article freed from the husk, and it makes a nice poultice. Messrs. Kemp & Son also make a speciality of pure beeswax, which they put up in bricks and in ½-oz. and 1-oz. tablets, the latter particularly suitable for retailing. We have analysed the wax, and find it to be free from paraffin and otherwise pure. Their counter specialities are put in with good taste, and such of them as we have examined—*e.g.*, cod-liver oil emulsion with hypophosphites, malt extract and cod-liver oil, and glycerine and cucumber—are good preparations in every way. The emulsion contains 50 per cent. of cod-liver, and the malt and oil the same, which we have verified. Reference to the illustrated price-list, which we insert for Messrs. Kemp in this issue, will show the styles in which these articles are put up

SERO-THERAPEUTICS.

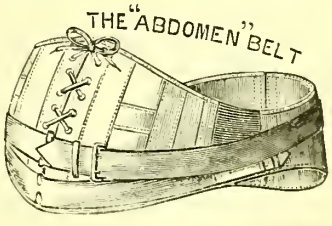
MESSRS. PARKE, DAVIS & CO., of Detroit, and 21 North Audley Street, W., seem determined to keep their place in the newer materia medica, and to do for sero-therapeutics what they have done for vegetable pharmacognosy. At their works in Detroit they have established a bacteriological laboratory, and it has been in use for some time. Attached to this laboratory are stables for keeping the young horses which are treated with diphtheria toxin in preparing the serum. The laboratory is used for the bacterial, chemical, and physiological experiments connected with the production of antitoxic serum. The firm propose to extend the work in the direction of preparing the antitoxins of tetanus and glanders, cultures of erysipelas, *micrococcus prodigiosus*, &c. The process for manufacturing serum is as follows:—A small colony of diphtheria-bacilli is placed on a suitable culture medium. The culture is kept at the body temperature. The bacilli multiply rapidly; at the same time they secrete the poison or "toxin." After propagating the colony for several weeks a sufficient quantity of toxin is formed. The culture is then filtered through porous porcelain; the dead bacilli are thus separated; the strength of the filtrate is tested on the test animals, and definite doses are injected into horses hypodermically. A mild attack of disease is produced, but it soon disappears. The animal will now bear a larger dose, and this treatment is continued several months, the doses of toxin being steadily and progressively increased until the animal will bear many times the dose which would at once kill an animal not habituated to the poison. The next step is to draw from the animal a quantity of blood, which is set aside. The red blood-corpuscles and the fibrin deposit at the bottom of the vessel, and the supernatant liquid or serum is decanted. The serum is a light-yellow liquid, and contains the antitoxin of diphtheria. Messrs. Parke, Davis & Co. have recently placed on the market nuclein, which Vaughan and McClintock consider to be the germicidal principle of blood serum. It is used for the treatment of tuberculosis, and those interested may obtain literature regarding it from the London office at the above address.

NEW ABDOMINAL BELTS.

MR. VINCENT WOOD, the manufacturer of surgical appliances, 3 St. Andrew Street, E.C., has introduced two new abdominal belts for women, each of them having special characteristics. The "Ventnor," for example, is a belt for



ladies inclined to be stout, or who are troubled with umbilical hernia. The construction of the belt secures good support in the latter case. The suspended indiarubber supports shown in the illustration may or may not be used as the patient desires. In fact they are hip supports, and for ladies who feel too great development in that region these supports are useful without causing the least inconvenience. The "abdomen" belt will be found particularly serviceable



during pregnancy, as it has two supporting bands attached. One gives support round the bottom of the belt, and the other augments that, at the same time securing more graceful symmetry of the form, and a more erect figure by sustaining some of the weight which otherwise is thrown upon the pelvis. These belts are made in various qualities, and with or without lacing. Mr. Wood is to send out with them a miniature belt fitted on a statuette under a glass shade.

YANATAS.

This is a new remedy for sea-sickness manufactured by Yanatas (Limited), Hastings House, Norfolk Street, W.C. It is, we understand, a galenical preparation, and has been used by the young Empress of Russia and her sisters with advantage. It is put up to retail at 2*s.* 9*d.* and 4*s.* 6*d.*

"ALBON" RUPTURE-TRUSS.

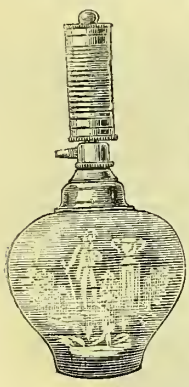
This is a new truss, which Messrs. Hatrick & Co. (Limited), 31 Snow Hill, E.C., are introducing. It is somewhat after the principle of the "Moc Main," but the belt is a flexible one, made of a nickel-plated metal, and all the parts are so constructed that the truss can be used when bathing without fear of corrosion. The same remark applies to those persons who are affected with profuse perspiration. The truss is said to be comfortable in wear. There is an engraving of it in Messrs. Hatrick's advertisement.

ST. PAUL'S PERFUMES.

The brand of perfumes which Messrs. F. Newbery & Sons, of King Edward Street, E.C., put up in various forms are appropriately styled "St. Paul's," for it is under the shadow of the famous cathedral that the perfumes are bottled. They are excellent products, both in regard to fragrance and permanence of odour. Messrs. Newberys have recently brought out a glycerated coal-tar soap, which appears to be made from the active constituents of the tar, and is, therefore, free from objectionable pitchy matter. It is a nice soap to wash with, and just now a seasonable article for retail. Chemists who can do the better-class trade in toilet-papers will find Newbery's "Papyrole" an article which will please their customers: from the hygienic point of view it is perfect.

A NEW SPRAY-PRODUCER.

Messrs May, Roberts & Co., Clerkenwell Road, E C., have a new spray-producer, which should sell well at all times.



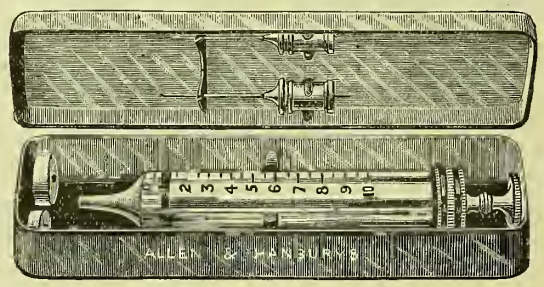
The pneumatic action is produced by a nickel cylinder which moves vertically upon a fixed and rigid piston, and goes with admirable smoothness, and produces a fine and continuous spray. The reservoir is made in various art-shades of colour, and each one has a pretty sketch upon it in white enamel. The article is strongly made, and we note this especially in regard to the mounting of the metal part upon the glass. It will be observed from the illustrated price-list which Messrs. May, Roberts & Co. distribute with this issue, that this is one of a selection of these articles which they stock.

GALENICAL PREPARATIONS.

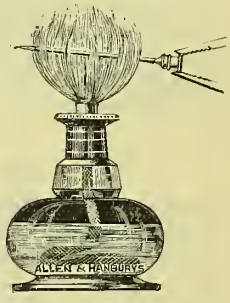
Such is the title that Messrs. William R. Warner & Co., of Philadelphia, place upon the sample cases which they send out to physicians through their agents, Messrs. F. Newbery & Sons. The case contains, in addition to a useful note-book for engagements and a book of prescription-blanks, a series of Messrs. Warner's preparations, including a good selection of pills, granules and parvules (sugar-coated), ingluvin, and bromo-soda. Chemists who have friendly relations with physicians will note this, in order to meet any demands which may follow. We have on more than one occasion reported favourably on the quality and character of Messrs. Warner's manufactures. We have now before us several new preparations—viz., elixir salicylic. comp., which contains salicylic acid, cimicifuga, potassium iodide, and gelsemium exhibited in an elegant and not unpalatable form. The elixir is adapted for the treatment of acute and chronic rheumatism, rheumatic gout, and similar affections. There are also two new pills—pil. iodoformi et quiniæ, a good form for obtaining the constitutional effects of quinine and iodine, as well as the absorptive influence of iodoform. The second pill (cascara alterative) is made from a prescription of Dr. Leutaud's. They contain cascarin, stillingia, enonymin, and piperine in a small pill, which, like the others, is sugar-coated.

FROM THE SIGN OF THE PLOUGH.

The extensive use of diphtheria serum and similar remedies has created a demand for hypodermic syringes of large capacity, and so constructed that they can be readily sterilised. This has been met by Messrs. Allen & Hanburys (Limited) in the instrument which we figure here, and which is the syringe used by the British Institute of Preventive Medicine. The syringe has a capacity of 10 c.c., and in using it the physician draws into the cylinder the volume of serum



which he desires to administer. The readiness with which the syringe can be sterilised, before and after use, is its chief characteristic. All the parts are separable, and there is in it no organic nidus for bacterial growth. Thus the piston discs are made of compressed asbestos which can be heated far above 100° C., and the needles are made of iridio-platinum, so that they can be heated to white heat without alteration, as shown here, while the metal is sufficiently rigid to be equal in utility to the metal ordinarily used for hypodermic needles.



Messrs. Allen & Hanburys continue their progressive course in the manufacturing pharmaceutical branch of their business. We notice, for example, some new forms of capsules and perles—spherical, elliptical, and the old-fashioned egg-shape can now be had, and in all sizes from a minim upwards. They are making sugar-coated tabellæ in several colours of coatings, so as to distinguish different medications. The popularity of cascara sagrada appears to be increasing, if we may judge from the new combinations which we meet with week by week. Messrs. Allen & Hanburys have in Byno-Cascada (a combination of fluid extract of the bark with Bynin) produced a preparation which is free from nauseonsness, and is admirably adapted for daily administration. The diastasic properties of Bynin are found to much enhance the tonic influence of the cascara. The firm are also paying much attention to animal extracts, and supply these in all the forms now required for treatment.

THE BANDAGE-SHOOT

which Messrs. Reynolds & Branson, of Leeds, manufacture, and which we commended a month ago, has been improved upon slightly since then, for it now has a compartment at the bottom to hold lint. Messrs. Hatrick & Co., 31 Snow Hill, E.C., are the London agents for it.

DIGESTINE.

MESSRS. WATSON & WATES, 93 Leadenhall Street, E.C., have purchased the trade-mark and design of "Digestine," a dyspepsia and stomachic remedy, formerly known as "Granville's Digestine." The remedy is neatly put up, and a boxwood-measure is attached to the cork.

THE TOBACCO TRADE.

MESSRS. FRAENKEL BROTHERS, of 81 to 84 Houndsditch, send us a copy of their price-list of tobaccos, cigars, pipes, and snuffs, and tobacconists' sundries, which should be very interesting to that section of the trade which deals in these articles. A copy will be sent to any chemist who applies for one.

EAU DE COLOGNE

is not an article upon which anything new can be said, but it is only fair to pay a compliment to the high quality of that made by M. Johann Maria Farina, of 54 Altermarkt, Cologne, for which Messrs. Van Oppen, of Hackney, are the English agents, and the popularity of which, we are assured, is growing rapidly in this country.

NOTA BENE.

MR. J. HICKISSON, the maker of the Daughter of the late John Bond's Marking Ink, is putting a new marking ink before the trade under the title of John Bond & Co's Nota Bene Marking Ink. It is sold in 6*d*. and 1*s*. bottles, and in each bottle is enclosed a voucher entitling the purchaser to a rubber stamp name or monogram.

JUJUBES AND PASTILLES.

MESSRS. BLYTON, ASTLEY & CO., of Manchester, now supply with certain moderate quantities of their jujubes and pastilles handsome jars, of English make, to contain them. In most cases these jars are supplied free; in one instance a small charge is made. A show of these on the counter is very effective, and is likely to increase the jujube trade to a considerable extent.

FOR PETS.

SPRATT'S PATENT PET DOG CAKES have been lately introduced as a special manufacture for pampered canines. They form a wholesome and complete food, with sufficient meat in their composition to render them fully nutritious. At the same time they are smaller and more tasty than the biscuits which the working classes of the dog race have become so well accustomed to.

ABOUT SOME LIQUORS, ETC.

MESSRS. H. E. STEVENSON & CO., of 130 Southwark Street, S.E., continue to manufacture the copaiba liquors introduced by Mr. H. E. Stevenson about fourteen years ago, and which he took over at the termination of his partnership with Mr. Fletcher. These are very good liquors (there is a series of six), perfectly soluble in water, and yet highly concentrated solutions of the active ingredients. The firm have recently introduced a new series of pepsin liquors which, from plain acid glycerine to compound liquors containing nervine tonics, comprise most of the recognised palliatives for digestive disorders of the stomach and intestines. They are nice preparations. We have examined the Beechwood creosote which Messrs. Stevenson & Co. have lately considerably reduced in price. This article is of consistent purity, not only responding to the pharmacopœial tests, but showing a high density which precludes the possibility of phenolic adulteration. We may state further that the firm offer zinc oxide (by direct combustion) on favourable terms to large and small buyers.

Queensland and Bush Pharmacy.

AT a meeting of the Liverpool Pharmaceutical Students' Society, held on January 17, the President (Mr. R. H. Mitchell) in the chair, Mr. BILLINGTON read a chatty paper entitled as above. This title, he said, though sufficiently accurate was one with which a colonial audience might disagree To the average Australian citizen the bush town is a place where barbaric or semi-barbaric white men and a considerable sprinkling of blacks do mostly congregate. On the other hand, the bush town is to the bushman a place to seek amusement, enjoyment, relief from his monotonous surroundings, and to him the bush town is relatively as important as the great city is to the ordinary citizen The chemist in a bush town—at least, in Queensland—is generally a qualified man and as fully competent as his brethren of the city, and when we consider that he possesses the English certificate it seems rather ridiculous to look upon him as a sort of savage medicine man, as he is frequently. But it is a curious fact that the colonial citizens hold the idea that once a man goes beyond the immediate leash of their city he loses all previous knowledge, except a certain shadow of a knowledge that existed in the distant past. Truly the bush chemist (term of convenience) lacks many of the advantages his city brother possesses—a shop built of corrugated iron, wherein the thermometer sometimes registers 120° F. is not calculated to improve either his galenical or physical spirits—an establishment wherein the chemist is likely to be without such useful articles as spt. æther. nit., S.V.R. or Epsom salts for weeks together can hardly be considered a pharmaceutical Utopia. In one town the essayist knew one chemist who was also a sharebroker, common agent, auctioneer, and bookseller. In another town the writer knew there were three chemists, one of whom had certainly not more than twenty bottles on his shelves, six biscuit tins, and two ointment jars. These he actually counted. The rest of the stock, &c., was made up of a few patents, perfumes, and a few advertisement cards, with his certificate framed. The certificate was kept in the window flanked by a mortar with a very dilapidated pestle and a measure-glass with a piece chipped out of it. Yet that man made a good living. For a time the essayist was assistant to a rather peculiar specimen of a pharmacist, whose knowledge, pharmaceutical and general, was strangely limited. One day a miner came into the shop complaining of the peculiar indisposition resulting from malaria, and in course of conversation remarked that he had been working in a low-lying district, and he wondered why it was so much hotter there than in the hills. The pharmacist explains it thus:—"The reason why the sun does not melt the snow on the mountain tops, which are nearer to it, is because the heat has not the power to get up to them, as the sun always strikes the earth and then rebounds—hence marshy places are the most dangerous to work in." He once saw in an out-of-the way store, "Sal Lauri." Inquiry elicited the fact that it was the synonym for "Bay salt." Further inquiry showed that as Fol. Lauri = Bay leaves, Sal Lauri must be equal to Bay salt. The system of giving drugs on the "stations" was a liberal one, although somewhat crude; but the bushmen were strong and generally survived. Mr. Billington wondered that there was so much jealousy between the different Australian colonies with regard to the acceptance of diplomas, and the sooner a general scheme could be adopted the better for all concerned.

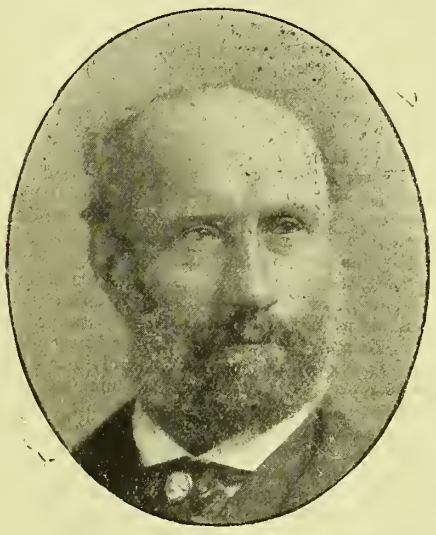
A Wholesale Druggist's Reminiscences.

A Chat with Mr. Alfred Preston.

FOR some weeks before the actual gazetting of the fact, Rumour had been busy hinting at the impending retirement from business life of the two principal partners in the old drug-firm of Thos. Hodgkinson, Prestons & King. Our representative, having ascertained that for once the "lying jade" had spoken the truth, and that the withdrawal from the firm of Messrs. Joseph Thomas and Alfred Preston would be publicly notified immediately after the completion of the necessary legal formalities, sought on interview with these two gentlemen, whose impressions of the past and present, and anticipations of the future, of the drug-trade seemed to him the more worth recording because, being no longer actively interested in the trade, the exeant partners could, an they liked, speak with less restraint than before.

Picking his way with some difficulty through the vans, barrows, and packages impeding progress in the busy courtyard off Bishopsgate Street that leads to the firm's warehouses, our representative was presently ushered into the private room of the partners (partitioned-off from the general office), where Mr. Alfred Preston was putting away some papers preparatory to the commencement of the examination he had expressed his willingness to undergo.

"My brother, Mr. J. T. Preston, is not in just now," explained Mr. Alfred, in answer to our representative's glance at the vacant chair facing that of the speaker. "That is his portrait, over my head here. He bears his seventy-five



Mr. J. T. Preston.

years remarkably well, I consider, but has lately suffered increasingly from deafness, which makes it difficult for him to sustain a lengthy conversation with persons to whose voice he is not quite familiar. You probably do not know him so well as you do me, because he was not seen about the markets quite so frequently, but he was really the senior in the firm, with which he has been connected all but fifty-eight years, from 1836 to 1840 as an apprentice to our father, and since the last-named year as a partner. Financial and counting-house work was his speciality, and for many years he has been the financial business manager."

Chronological.

"And now," continued Mr. Preston, placing himself in a comfortable position against the fireplace, and speaking with the briskness of a man of forty rather than in the tone of one who had retired, sated with half-a-century's London business-experience, "just tell me all you would like to know about myself and about the trade I have been connected with!"

"Please go on, Mr. Preston, talking in your own way. If, at the end, there are any more questions, I will ask them."

"Well, then, to begin with, I am a true Londoner by birth, and finished my education at University College—by the way, I was asked two years ago to take the chair at an "Old Boys'" dinner—after which I was apprenticed to my father, then a wholesale druggist at Smithfield, where the Meat Market now stands. The style of his firm was then Preston & Sons. I served a seven-years' apprenticeship in the drug-trade, all according to the old City company rules of those days, and at the end of that time I began to travel for the house in the country. A few years afterwards, at my father's death, I was taken into the partnership by my two brothers, J. T. and S. W. Preston. How long was that ago? Well, let me see: it was in the year of the first great exhibition—1851. Mr S W. Preston did not long remain connected with the firm. He was injured in a railway accident, and lost the use of his voice for a long time, which was one of the reasons why he left the business. He still lives, and holds the position of Clerk to the Court of the Carpenters' Company.

"All three of us, by the way," digressed Mr. Preston, "are members of the Court of the Carpenters' Company, one of the largest, and as you may know, most progressive of the old City Companies. My grandfather on my father's side



Mr. Alfred Preston.

was a builder, and it was with him that the connection originated. One of the minor advantages enjoyed by a freeman of London was that his vehicles were allowed to enter the City boundaries without paying toll. All such conveyances bore the City Arms, and although the tolls have been abolished years ago, you will still see about London any number of carts and vans with the dagger-and-cross device painted upon them, a now meaningless survival, demonstrating the force of custom, like the buttons at the back of a man's coat.

"But to resume my business-chronology. I was rather sorry to give up travelling for the firm, for of all the druggists' experiences I had gone through—dry counter, wet counter, laboratory, counting-house and travelling—the road was to me the most congenial. But the exigencies of the business made my presence in London necessary, and from that time on I have chiefly devoted myself to the drug-markets.

"Shortly after my admission into partnership, Preston & Sons' warehouse at Smithfield was bought up by the Corporation, the ground being required for the Meat Market, and we removed to Leadenhall Street. In 1874 our business was amalgamated with that of Thos Hodgkinson, Luckombe & King, of Snow Hill, and the present style of firm was assumed. There was no Hodgkinson in the firm, nor had there been for years and years, but as a matter of sentiment the name was retained, and that is why people erroneously believe us a branch of the same parent-trunk from which the firm of Hodgkinsons, Treacher & Clarke is descended. The only proprietor of the Snow Hill house when it amalgamated with ours was Mr. C. T. King, and his son, along with my

nephew, Mr. J. Classon Preston, and my own son, are now the heads of the business.

"In 1878, one of the biggest drug-fires known in the city destroyed our house in Leadenhall Street, and in 1882 we bought this freehold," said Mr. Preston, with a wave of the hand around the busy courtyard. "That, in brief, is the history of our firm since the days of the Remnants, from whom my father bought the business."

PERSONAL.

"Your name, Mr. Preston, does not figure among the founders of the Pharmaceutical Society; have you never been connected with that body?"

"Only as a subscriber. By my trade, of course, my brother and I ought to have been of the Apothecaries' Company, but we were, so to speak, horn Carpenters, and have always been so closely associated with that company that we had no time to do any real work elsewhere apart from our business. I was very well acquainted, however, with Jacob Bell, and when he put up as Liberal candidate for the old Borough of Marylebone I spoke for him at one of his meetings. My connection with public life has been restricted to the locality in which I lived; thus, I was a member of the Hampstead Vestry for fifteen years, and when the Parish Councils Act came into operation I was asked to stand again, but I did not care to do so. The fact is, the political world nowadays is moving too fast for me. I have been a good Liberal all my life, but I am not prepared to follow all the developments of the new Liberalism. I knew that when I left my party (or rather, when they left me) over the Home Rule Bill it would be said that I took the Unionist side because of my family-connection with Joe Chamberlain (whose father was my uncle), but that is not true at all. And——"

Here, as the representative of a non-political journal, I felt myself on dangerous grounds, so I gently brought the conversation back to business, with a suggestion that Mr. Preston should talk of his impressions of the present of the drug trade compared with the past of the early forties. Much to my surprise he immediately, with a deliberation as if the matter, in his mind, did not admit of any doubt, stated that, compared with the old days, the terms of personal relationship among the members of the drug trade has grown very much more cordial, and that, with the increasing intensity of business rivalry, there have sprung up a reciprocal personal toleration and feeling of good-fellowship, which were altogether wanting among the druggists of half a century ago.

No douht the upgrowing of foreign competition, which was almost unknown fifty years ago, has had some effect in causing the old English drug-houses to cultivate the friendliest feelings compatihle with their internal rivalry. In this connection one is reminded of the German philosopher's parable of the hedgehogs, who, by nature non-gregarious, drew closely together when the winter came to obtain relief from the icy blast, until the annoyance of their prickly quills began to exceed that of the cold, when they again withdrew from each other, continuing this process of contraction and expansion until they had found out the middle distance securing the minimum of quill- and cold-discomfort.

FOREIGN COMPETITION.

"Foreign competition," continued Mr. Preston, "was, as you suggest, practically unfelt. From the time of the first Great Exhibition foreign agents gradually acquired a foothold here, but the great rise of continental rivalry in neutral markets only dates from some years after the Franco-German war. I have, personally, no prejudices on the subject of the nationality of a man with whom I have business dealings, and I feel sure that in the long run we are bound to hold our own if we will put honest trading and high quality before everything. English goods have still the reputation of being the best, and if our people will only keep up to that fame they must in the end regain many markets where they have now apparently lost some ground.

"Now, people often say that the general standard of goods manufactured in this country is deteriorating, but that is certainly emphatically untrue of pharmaceutical preparations. I have no hesitation in saying that powders, tinctures, and all articles of that kind are immeasurably better made and purer than they used to be. The standard of ground drugs, too, is higher. Fifty years ago there were constant and just complaints of the quality of goods supplied by English drug-grinders (excepting, of course, a few firms like Stafford Allen & Sons, who maintain their reputation to the present time), and a law passed in the United States at that time against the admission of adulterated drugs was the direct result of these malpractices. On the other hand, the general quality of crude imported drugs has very much deteriorated. Nowadays really fine rhubarb, calisaya bark, benzoin, and ipecacuanha, such as we used to handle weekly in the drug-markets forty years ago, and of which specimens can still be seen in museums, are very difficult to obtain. And as the average quality of imported drugs has fallen, so have the opportunities of making speculative profits. It used to be a common saying that if ever druggists' opium were to touch so low a price as 12*s*. per lb. one would he justified in pawning one's last shirt to buy opium. And how glad we should now be if we could always calculate upon getting 12*s*. per lb. for that same quality! Besides, we Mincing Lane druggists were always able to calculate more or less what time certain drugs could be safely bought. Crops came in at stated times of the year, and we were pretty certain that as soon as two or three ships had arrived nothing more could be had for a twelve-month. Then was the time to make a fair profit!

"There are, however, some compensating advantages. If profits are less, trade certainly has increased. We have more than douhled our staff since the Smithfield days, and we certainly manufacture many more goods than we used to. Other articles we formerly made, such as fresh extracts, we now buy from the drug-growers, who are able to make them better from the fresh herbs than we could from drugs that had journeyed far before reaching our factory.

"This extension of manufacturing operations all round also compensates our English drug-growers for the decrease in the production of many indigenous drugs. There is lavender oil, for instance. The production of that article in this country has greatly decreased, but what is the reason? The decline dates from a time which I remember quite well, when the price was run up to an exorhitant figure. I myself sold English lavender oil in Mincing Lane at 200*s*. per lb. in that year.

LOOKING FORWARD.

"Yet, looking back over half a century's experience of commercial life, I am hopeful of the future. The only thing that sometimes causes me fear is the apparent decay of the spirit of individuality and self-reliance in the British character. I don't want to go into the political or sociological aspect of that question, hut you will notice the tendency in business-life also, especially in the growth of the limited-company system, which I hold to be a curse and a danger to our commerce. Mind you, I am a director of two companies myself (they are all right, though), but it is my experience that a man does not, and cannot, take that pride and interest in working for a business in which he is merely a cipher.

"Shall I still come to the City?—Well, now and then perhaps," continued Mr Preston, rather wistfully; "but my work here is done. I am going to devote what energy remains in me to technical education, in which the Carpenters' Company has always taken great interest, and the furtherance of which I myself believe to be one of the greatest immediate necessities of this country. I shall no longer go on 'Change,'" concluded the old gentleman, "where I was the senior druggist. Mr. Arthur Hill, I believe, takes that place now."

And with this our representative took his leave, douhting, in his own mind, whether Mr. Preston's optimism were justified. But before casting his interview into printer's copy he chanced to look over a great American's opinion of the British, and came upon these sentences: "Their self-respect, their faith in causation, and their realistic logic or coupling of means to ends, have given them the leadership of the modern world;" and again: "I happened to arrive in England at the moment of a commercial crisis. But it was evident that, let who will fail, England will not. These people have sat here a thousand years, and here will continue to sit. The power and possession which surround them are their own creation, and they exert the same commanding industry at this moment." So wrote Ralph Waldo Emerson in "English Traits" in 1847, and to those opinions the Sage of Concord stuck to the last. And they seem a fitting conclusion to an interview with a typical Englishman.

Our Supplements.

THE circulars and price-lists which we insert in this issue maintain the high artistic and utility standard for which our insets are noted, and we hope they will be as productive from the business point of view as their predecessors. This is a matter in which each man of business who reads this issue of THE CHEMIST AND DRUGGIST has a personal interest. These circulars are not inserted as a bit of show on the part of the firms from whom they emanate, but as an honest measure for cultivating trade. There are points of distinction about them which will merit quiet and leisnrely examination by retailers. The notes which follow do not profess to do more than refer to the insets in general terms. Our object at this moment is to effect an introduction where that may be needful, for the insets themselves are eloquent of their purpose, and will secure their own reward.

The next occasion on which we can receive insets will be for July 27, 1895, and all inqniries in regard to that issue should be addressed to The Publisher, 42 Cannon Street, London, E.C.

The folios attached to the paragraphs indicate the position of the insets in the advertisement sheets.

Anderson & Co. give first place in their circnlar to malt-extract of their own manufacture, then to a number of pharmaceutical preparations which they are well placed to supply, and, lastly, they describe their lactomaltine, a combination of malt-extract with milk, which takes the place of malt and oil. (Pp. 170–171.)

Armour & Co. give some illustrations and statistics of their immense produce-works in Chicago, which is appropriately headed with a portrait of the philanthropist, Mr. P. D. Armour, who is one of the pioneers of Chicago's magnitude. They are the largest producers of digestive products in that great city, and their output of extract of meat is enormous. These branches are those specially illustrated. We may add that this firm have no connection whatever with the American meat dispute now harassing the sonls of London butchers. (Pp. 32–33.)

Dr. J. C. Ayer & Co., whose sarsaparilla and other domestic remedies are almost as well known in Britain as in America, devote a circular to an exhibition of the styles in which their specialities are put up and their principal uses. It says something for the firm's enterprise that they received a medal and diploma for these preparations at the Chicago exhibition. (Pp. 64–65.)

F. B. Benger & Co. (Limited) devote their circnlar to Benger's food for infants and invalids. We had a somewhat startling proof in a suburban pharmacy the other evening of the babies' fondness for this food. The errand-boy was groaning under a huge tin which he had been told to "take round to Mrs. Blank's." "Infants' food?" we asked. "Yes, Benger's; 10*s.* worth." "A month's supply?" "No, fortnight's, and you should see the baby!" They are fond of it, surely. (Pp. 32–33.)

Burroughs, Wellcome & Co. have on this occasion provided ns with 33,000 insets, comprising their illnstrated price-list of tabloids, hypodermic and medicine cases, Kepler preparations, digestive ferments—indeed, all the pharmaceutical and surgical manufactures for which they are noted. A separate azure slip notes some additions to the list, including anti-diphtheritic serum, which they were first in this country (in pharmacy, at all events) to prepare on a manufactnring scale. The price-list is enclosed in the photo-chromic cover which is now so familiar. Along with it is a third inset devoted to lanoline. This is a charming showcard for the counter. It portrays a fair maiden and her beau of the Stuart period—the former, woman-like, intent in the stndy of the laws of health and beanty, which the beau facilitates for her by presenting a tube of toilet lanoline, with a nosegay symbolic of his faithfulness. The modern beau—Bob we should say—gives his version of the matter on the back of the showcard in true nineteenth-centnry style. These insets are placed together amongst Messrs. Burroughs, Wellcome & Co.'s advertisements in the usual place.

Cantrell & Cochrane repeat the effective-coloured circular, upon which they give a facsimile of the label for "the beverage of the world"—C. & C.'s aromatic ginger-ale. Other aërated beverages manufactured by them are also referred to. (Pp. 64–65).

Geo. Curling & Co. send to all colonial and foreign readers a price-list of their manufactures, which inclnde galenical preparations generally, granular effervescent componnds, and packed goods. The firm are well acquainted with the export business, which they have always specially cultivated. (Pp. 202–203.)

Elliman, Sons & Co. entrust us with the distribution of two of the finest chromographic prints which have ever been inserted in this journal. We understand that the leading printers of the conntry (about a hundred of them) tendered for the production of these pictures, and those now inserted are certainly fine examples of colonr printing. They are well worth framing, and we are pleased to note that Messrs. Elliman have perforated the sheets, so that they may be removed without injnry. Facsimiles of the packages of the Royal Embrocation and the Universal Embrocation are given on the back, with terms to home and export bnyers. (Pp. 64–65.)

Facsimile Apparatus Company illustrate and describe the characteristics of the antomatic cyclostyle, by which chemists can produce circnlars as good as the example which is given on the back of the company's inset. (Pp. 202–203.)

W. L. Foulston & Co. combine with **G. R Foulston** in a circular the first part of which is devoted to the glass-manufactures of the former. The second part is a price-list of lozenges prepared by Mr. G. F. Foulston; also scented cachous, French perfumes, and lavender smelling-salts. (Pp. 202–203.)

Halford & Son insert a price-list of their invalid specialities—essences of beef, chicken, and mutton in jelly-form. Upon these we have quite recently expressed a favourable opinion, which, with the opinions of medical and other journals, is printed in the list. (Pp. 33–33.)

Geo. W. Harrison's circular is suggestive of Browning, for it will be seen, from what we say elsewhere of Mr. Harrison's "Reliable" rat-poison, that this article performs in the rodent kingdom as the Pied Piper did in Hamelin. The circular also refers to "Cimobane," a new insect-killer. (Pp. 202–203.)

D. O. Haynes & Co., the publishers of the *Pharmaceutical Era*, the only weekly retail-druggists journal in the United States, entrust us with the distribution of a circnlar which we are sure will interest all sorts and conditions of men of pharmacy in this country. The primary object of the circular is to describe a series of essays, or a lecture course, in the snbjects of pharmacy which has commenced with the weekly issues of the journal this year. The circular contains portraits of the seventeen gentlemen who are contributing to this course, and most of whom are known in this country through their writings. As far as we are able to judge from the essays which have appeared, the course is one which our students of pharmacy will

find useful—*e.g.*, as a sort of postal system. To get the course the *Era* must be subscribed for. (Pp. 64–65.)

C. J. Hewlett & Son, who have made a careful study of the exportation of spirituous preparations, insert in our foreign and colonial copies a full explanation of the conditions under which tinctures, &c, in hond may he obtained from them. To this a price-list of standardised tinctures is appended. (Pp. 202–203.)

H. Jaques has sent us a dainty circular, in which he describes the properties of a new remedy for diphtheria and other throat-troubles, called "Cure It." The heading of the circular is good. At the present moment when people are excited about anti-diphtheritic serum this article has a special interest. The medicine consists of two solutions, which are given alternately in small doses, and it is applicable to most throat-affections. (Pp. 170–171.)

Johnson, Matthey & Co. (Limited), the refiners of precious metals, present a list of their manufactures, which include, apart from platinum apparatus, a large number of important or rare chemicals and pure metals and alloys. (Pp. 32–33.)

W. Kemp & Son's pink list is devoted to drugs, galenical preparations, counter specialities, veterinary medicines, and other druggists' articles in which they are strong. We report on some of them elsewhere in this issue. The lists which we send nial and foreign parts differ in some respects from the home copies, and there is a misprint in the former. The price quoted for beeswax is 1*s.* per lb, this being a misprint for 1*s.* 7*d.* Colonial and foreign readers should make the correction straight away. (Pp. 32–33.)

Leath & Ross's circular in regard to homœopathic medicines is printed on cardinal paper. As hitherto it is largely devoted to counter show-cases, which, as Mr. Swainson of, Devonport, remarks, "are a very good addition to the counter, and form a splendid advertisement." This, we know, is not a solitary opinion. (Pp. 64–65.)

S. Maw, Son & Thompson insert a circular dealing chiefly with toilet goods. This refers first to tooth-brushes, of which the firm carry a large stock and offer special inducements to chemist buyers; next a selection of toilet preparations is illustrated, and here we find a number of popular tooth pastes and powders, with a floral representation of the exquisite white-rose paste attached which makes an effective show-card. The firm also offer their price-list and give quotations for dispensing bottles. (Pp. 32–33.)

May, Roberts & Co, have entrusted us with the distribution of 11,000 copies of their half-yearly illustrated price-list. This extends to 120 pages, and comprises a section devoted to druggists' sundries (freely illustrated and printed on white paper); next a net cash-list of patent medicines and proprietary articles (printed on crimson paper) and a sheet devoted to packed goods and counter specialities. The list is hound in a handsome chromographic cover, and is in every way a credit to this pushing firm. It is inserted in the front section.

McKesson & Robbins insert a price-list of their capsuled pills, arranged in dictionary fashion, and with therapeutic notes on the more important of the medicaments. Their pulverflator and a series of compound stereatins used with it are also described. (Pp. 64–65.)

Thomas O'Brien offers to send one of his self-closing tills to any chemist for fourteen days' trial. This is an offer which we hope many in the trade will take advantage of, using the coupon for the purpose. Apart from the economy and utility of the check-tills, they give an air of business importance to a shop which is worth the trifling outlay they involve. (Pp. 32–33.)

A. & F. Pears (Limited) maintain the close relations which they have always had with the drug-trade by inserting an effective circular, in which the international achievements of Pears' Soap are graphically told. This is accompanied hy a renewed statement in regard to the terms at which they supply their manufactures, and which place all upon an equal footing. (Pp. 32–33.)

Snowdon, Sons & Co. devote the whole of their circular to the various qualities of the petroleum-jelly which they manufacture, and of which a report by Dr. S. Rideal is included. This *paraffinum molle* is not an artificial mixture. (Pp. 202–203.)

Spratt's Patent (Limited) show us more fine dogs, and one good reason why they are so. Their circular includes a price-list of special lines for chemists, and a page of cage-bird and parrot foods, which many chemists have found a profitable line of stock. (Pp. 202–203.)

The Standard Malt-extract Company (Limited) again offer the trade their diastasic preparations, which include ordinary and fluid extracts of malt, and malt with cod-liver oil, which they supply in hulk and bottle. In their circular they briefly refer to the method of manufacture, and append some testimonials hy noted physicians. (Pp. 170–171.)

H. E. Stevenson & Co., the successors to the export business of Fletcher, Fletcher & Stevenson, insert a list of the more important specialities which they manufacture (some of them are reported upon in this issue), and name several of the lines in which they offer good business terms. Generally speaking, it may be said that the firm are devoted to manufacturing and export business in chemical and pharmaceutical goods. (Pp. 170–171.)

Von Poncet Glassworks illustrate one of the new glass funnels, the inner surface of which is so designed that filtration is much expedited. They also describe the inhaler invented by Dr. O. Siemon, and recommended by Dr. Theodore Williams. Both of these articles are stocked by London sundries houses. (Pp. 170–171.)

Wm. R. Warner & Co.'s alphabetical list of sugar-coated pills, effervescent preparations, compressed drugs, and other specialities, while giving the latest prices so conveniently as to merit reference day by day during the next six months, affords on the cover a little study in symbolism. It illustrates the universality of the firm's goods; so far as the old world is concerned, that is the department which Messrs. F. Newbery & Sons look after. We may leave the American continent to Messrs. Warner themselves. The design comprises prominent objects in some European city in which the firm has exhibited and gained high-class awards. The Eiffel Tower speaks of the distinction which they gained in Paris on three occasions; the Fors Romana of their success at Rome last year. The noted cathedrals in London and Antwerp represent other victories; and Vienna, where, in 1873 Warner & Co. had a splendid exhibit (afterwards presented to the medical department of the Egyptian Army), is indicated by the "Hofburg-Theater." The trade-mark which surmounts the whole is appropriate, for the parvule, granule, and pill are all spheres, and the "great globe itself" further resembles them all; for does not Shakespeare tell us that it "shall dissolve"? (Pp. 66–67.)

PHYSICIANS IN THE UNITED STATES.—There are, according to Polk's directory, 106,633 physicians in the United States. 72 028 of them are "regulars," 9,648 homœopaths, 10,292 eclectics, 1,553 "physio-medicals," and 11,524 are anything you like.

At the Counter.



"I am sending a few of the most curious orders received from time to time," writes a subscriber. Written:—Sliver of insake for a loze four paintan. Plize give bear a batter for broken ribs. Spoken:—A penny worth of Cat Daisy; A reckless poother; Grigmus mistker; Egsite ment or Inkzinement; Have you anything to take stones out of linning?

This was a Kentish customer Young woman: "A pennyworth of camphorated chalk, please" (waiting after being served). Chemist: "Anything more?" Young woman: "Don't you give a ha'penny discount? I was told you did!"

"A peny black baby's tete—a large one, pleese." The large black baby resides at Harlesden, N.W.

"Seventy powder," for precipitate powder, and "Palmer City Ointment," are new to this column. They come from the County of Durham.

"Mr. Smith, the druggist, sent me in for a loan of your saw," said the chemist's errand-boy to the carpenter. "Right, my lad; there you are, and tell Mr. Smith I'll be in for the loan of a black-draught."

He Knew her Bite.—A young couple came in the other day. The girl asked for a tooth-brush and made her selection. "I wouldn't have that one, Mary," said the young man. "Why not?" said she. "'Cause the handle's so short you'll bite your fingers when your're usin' av 'im."

This is American.—"I want a bottle of Hood's sarsaparilla," said the customer; "how much is it?" "One dollar a bottle," replied the urbane drug-clerk. "Well, but I can get it at the cutter's below here for eighty cents." "Why do you not buy it there, then?" "Oh! he's out of it just now." "Well, of course, if we were out of it, I would sell it to you for fifty cents."

The East End of Dundee is no better than the East Ends of other cities, if we may judge by this scene in a druggist's shop there:—Enter young woman in festive dress, with the request, "Pennyworth o' scent." Druggist: "What will you take it in?" Young Woman: "Never mind onything; just scoot it ower's." We may add for the benefit of non-Scots that Barrie's doric is the nearest kind to "scoot."

They spelt the names of drugs much the same at the beginning of the century as now. *W. C.* (East Grinstead) sends in the following copy of an order written on the back of an old engraving, and dated May 27, 1817:—

Dame Garret. A rec^{t}. for a we^{k} inside.
Take 1 oz. of cammils.
1 oz. of Gention root.
And sivel oring peal.
You may ad Coriander sead to it.

There came into my shop the other day (writes a Yorkshire chemist), a lady with a prescription and a "store-price nose." An 8-oz. mixture was required, and having polished it off, I passed it over the counter with the prescription and my best smile, which, however, quickly froze up when she promptly (with a satisfied smirk) informed me that she always paid 2*d.* for it!

Another case of "playing at shop." Not having a a certain "patent" in stock, I procured it, and sent it on by the errand-boy. I sold it at cost—9½*d.*; the customer gave the boy 10*d.*, saying he might keep the change. Happy boy!

Mixed.—A lady enters shop with a dirty bit of paper, with "Salubius Macabius" written on it. Shopman: "Don't know what that is." Lady: "There's a man givers it my husband, and they're pills for hardening the gums." Shopman: "Well, I've heard tell of 'Judas Maccabeus,' but I never heard of 'Salubius Macabius.'" Lady: "And how do you sell that?" Shopman: "Sell what?" Lady: "Why, that you've just mentioned." Shopman: "Oh, that's a man's name!" Lady: "Oh!" Shopman: "And he's dead, and turned to clay." Lady: "He's not much use, then. Have you got no pills for hardening the gums, then?" Shopman: "Oh, certainly!" Lady: "Well, I'll try a penn'orth."

Kill devil (urg. hyd.), ox ally dasid.—T. H.(Lancs).

These events are reported from the "oldest chemist's shop in England" (Knaresborough):—"1*d.* o' squashia chips," "2*d.* o' Cinderella bark," "1*d.* o' oil o' Jupiter," "an oz. of confession o' senna," "1*d.* o' hullaburoo," "1*d.* box o' spermacerketti," "a lb. of brown humbug,' "2*d.* o' violin powder." "Can you give me something for a child's bowels? I've given it about an oz of castor oil, then I gave it 2 teaspoonfuls liquorice-powder, and still they have no effect on the child, which is five weeks old!" "Please, mister, I want summat for t' worms. Have yer them brown gingerbread worm-cakes? Oh, no! them's not 'em; an' can yer tell mer when there's a new moon, for it's no use gi'ing them if t' moon's at full, for t' worms p'ints down'ards then. Oh! but I've proved it mony a time, an' when I to'd a chemist at Bradford aboot it, 'Ay,' said he, 'I knaw it is so.'" She got her worm-cakes and an almanac with them.

We take this picture from the *Spatula*. The explanatory conversation is as follows:—Mrs. McTurk: "Is this licorice-powdher pure, Misther Pi-pounder?" Pi-pounder: "Quite so, Mrs. McTurk. I make it myself from the purest drugs." Mrs. McTurk: "Excuse me for axin' you, but we have to be careful now-days, there is so much adul-therry goin' on."



Scientific Notes.

Chemistry, Pharmacy, Botany, Materia Medica, &c. Original, Selected, and Translated.

THEBAINE.

DR. M. FREUND has recently reported to the Berlin Pharmacentical Society upon a research on the constitution of thebaine. It is already known that in morphine and codeine the nitrogen atom is directly associated with a methyl group, and Dr. Freund finds that the same is true of thebaine and narceine. But in the case of thebaine the association is such that he considers this alkaloid to be a tertiary base, and not allied to morphine.

PURITY OF TANNIC ACID.

VULPUIS finds (*Phar. Centralh*) that none of the commercial tannic acids react when tested for gallic acid with potassium-cyanide solution. Five-per-cent solutions of the acid give after a few minutes a rose colour with the reagent. The ether test of the German Pharmacopœia he does not think reliable, for tannic acid is slightly soluble in ether of s.g. 0 720, because that ether is not absolute. He finds that an ether containing 0·1 per cent. of water and 0·8 per cent. of ethyl alcohol dissolves 0 3 per cent. of tannic acid.

CURARE AND THE SALAMANDER.

MM. PHISALIX AND CONTEJEAN have discovered that the salamander enjoys an extraordinary immunity against curare, eighty times as much being required to kill the salamander as the frog. The immunity of the former may be due to some substance in the blood which neutralises the poison, and in support of this hypothesis MM. Phisalix and Contejean show that a mixture of salamander-blood and curare does not act on the frog. The immunising substance exerts a physiological, and not a chemical, action on the curare, for by inoculating frogs with salamander-blood twenty-four hours before the injection the animal can withstand a much larger dose than when the blood has been mixed with the curare previous to the injection.

SENSITIVE TEST FOR CUPRIC COMPOUND.

P. SABATIER (*Bull. de la Soc. Chim. de Paris*) describes an extremely sensitive test for recognising cupric salts. The reaction depends on the fact that an intense coloration is obtained when a cupric salt is added to a solution of hydrobromic acid. If to 1 c.c. of concentrated hydrobromic acid a single drop of a cupric-sulphate solution as dilute as 1 in 4,000 be added, a brilliant purple tint is given to the solution. With stronger solutions the colour is much deeper. The coloration is due to the formation of cupric hydrobromate. If the copper is in the cuprous state, a trace of bromine is added and the liquid boiled to expel excess, free bromine diminishing the sensitiveness of the reaction. This test is even more delicate than the ferrocyanide reaction, as little as 1 part in 30,000 being easily recognisable.

CARBON BORIDE.

MOISSAN (*Compt. Rend.* 118, 556) has obtained this substance in a crystalline state. It may be prepared by heating boron in the electric arc, and in large quantities by heating a mixture of 66 parts amorphous boron and 12 parts of carbon from sugar in the electric furnace. It forms a black, graphitoidal mass with a brilliant fracture, and after treatment with fuming nitric acid, and potassinm chlorate and nitric acid, a crystalline powder remains.

Thus prepared, boron carbide, or carbon boride, has the composition CB_6, and forms brilliant black crystals of sp. gr. 2 51. It is attacked by chlorine below 1,000° C. without incandescence, but is not affected by bromine or iodine, nor by phosphorus or nitrogen at 1,200° C. It is not attacked by boiling acids, but heated to 1,000° C. in oxygen it burns slowly, more so than the diamond, and yields CO_2 and a black residue surrounded by fused boric anhydride. At a dull-red heat it is attacked by fused caustic alkalies. Carbon boride is very friable but very hard, and though slightly softer than the diamond, can be used to polish the lattor and produces very distinct facets.

FERRIC CHROMATES.

IN a paper communicated to the Academy of Sciences, Paris, Charles Lepierre states that he has obtained thirteen chromates of iron, of which two only were known before. Whether prepared from ferrous or ferric salts, all contained ferric iron. All are coloured. They form a series parallel to the basic sulphates of iron.

H_2O_2 REAGENT.

THE reagent by which Bach has proved the existence of hydrogen in plants is a solution of iron containing 0 03 gramme of potassium hichromate and 5 drops of aniline per litre. Five cubic centimetres of this solution give a violet coloration with 2 drops of a 5-per-cent solution of oxalic acid only after thirty-six hours. The coloration is given in the presence of hydroxyl in from ten to thirty minutes. The reagent detects 1 part H_2O_2 in 1,400,000.

OIL OF LEMON-GRASS.

BABBIER AND BOUVEAULT (*Comp. Rend.* 118, 983) find that the lowest fraction of this oil, boiling at 170° to 175°, which is usually regarded as a terpene, really consists of a mixture of a non-saturated ketone and a terpene. The ketone, separated by means of the bisulphite compound, has the composition $C_8H_{14}O$, and its constitution would seem to be meythylhexylene ketone, $C(CH_3)_2.CH.CH_2.CH_2.CO.CH_3$. The terpene associated with it sometimes yields a bromo-derivative, but is not a limonene, and its absence in some cases and the great variation in its proportion in others indicate that it has been added as an adulterant. The authors further find that the aldehyde contained in the oil and termed geranaldehyde has the constitution—

$$CH_2=CCH_3—CH_2.CH_2.C—COH—C(CH_3)_2,$$

and not that ascribed to it by Tiemann and Semmler.

A DISSOCIATION EXPERIMENT.

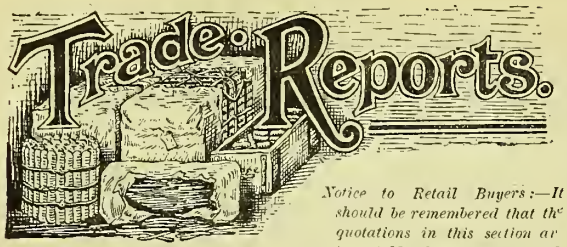
MR. ALEXANDER GUNN describes in the *Chemical News* a new reaction illustrating the phenomenon of dissociation. Dissolve about 0 2 grm. of zinc sulphate in 5 c.c. of distilled water. Add ammonia (sp. gr. 0·880), drop by drop, until two drops in excess of the amount required to re-dissolve the precipitate. Then add 10 or 12 drops of a 10-per-cent. solution of sodium phosphate, and 5 c c. of water. This solution is perfectly bright On applying heat the liquid becomes opaque, the turbidity increasing as the temperature rises until, when boiling, a thick curdy precipitate falls. On now immersing the test-tube in cold water the precipitate will quickly disappear, leaving the solution as bright as it was at first. The production of the precipitate hy heating can be repeated many times if care be taken to prevent loss of ammonia. There seem to he only two possible explanations of the reaction—dissociation, or the loss of ammonia by heat. The latter appears on further experiment to he untenable, whereas the dissociation explanation is well supported by other experiments.

THE GRAIN-WEIGHT.

MR. J. U. LLOYD contribnted an interesting but long paper on the history of the grain-weight to the American Pharmaceutical Association, which has been printed in the *American Journal of Pharmacy*. It is pretty generally known that the grain is the average weight of a wheat-grain. Mr. Lloyd shows what this means in our degenerate days, for he has tested a full dozen samples of wheat from the wheat-growing countries of the world, and finds that the following are the average weights of a hundred wheat-grains :—

	Grs.
Australia and New Zealand	71·895
England	71·103
India	66·765
South America	56·119
United States and Canada	51·541
Russia	47·797
Total average	60·870

Although we speak of degenerate days, it is right that it should he stated that Mr. Lloyd is able from historical evidence to show that cultivation and climatic conditions, during a period of six hundred years, have exercised but titlle, if any, influence on the weight of selected wheat.



Notice to Retail Buyers:—It should be remembered that the quotations in this section are invariably the lowest net cash prices actually paid for large quantities in bulk. In many cases allowances have to be added before ordinary prices can be ascertained. Frequently goods must be picked and sorted to suit the demands of the retail trade, causing much labour and the accumulation of rejections, not all of which are suitable even for manufacturing purposes.

It should also be recollected that for many articles the range of quality is very wide.

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42 CANNON STREET, E.C, *January* 23.

THE DRUG-SALE REPORT.

Technical reasons connected with the printing of this Winter Number compel us to close our Market Report, so far as this portion of the Journal is concerned, on Wednesday night. The report relating to Thursday's drug-auctions and general market changes will be found in the orange-coloured "Supplement."

American and Scotch Oil Companies.

On Monday the representatives of the Scotch oil companies met in conference at Glasgow with Mr. Bedford, of the Standard Oil Company of America, to consider the renewal of the arrangement made between the two rival interests two-and-a-half years ago. It was agreed that the Standard Oil Company should stop sending American burning oil to Scotland, and as, consequently, the chief competition with the Scotch companies will be removed, the shares of these concerns have risen considerably. The price of Scotch solid paraffin is also to be advanced a farthing per pound, which will increase the revenue of the Scotch oil companies by 50,000*l.* annually.

Alkali Industry Troubles.

Last December, in consequence of stagnation in business, the whole of the men employed at Tennants' Works, Hebburn (belonging to the Alkali Union) were given notice to leave, and on December 14 the works were shut down, the hands being informed that, in the event of the factory being re-opened, they could only be re-engaged at a reduced wage. About a fortnight ago a deputation, consisting of over 100 men, waited upon the manager, Mr. Stuart, to ask when work would be resumed at the factory. The manager addressed the deputation in the soda-house, and after pointing out the great depression which existed in the trade, stated that the works could only be re-opened at the proposed reduction in wages. The men agreed to these terms and the furnaces were cleaned preparatory to again beginning work on January 16. On that day, however, only a few of the men turned up, and several of these went away again. A fair number went in the next day, but their resumption of work created much bitterness, and upon leaving the factory they were hooted and jeered at by a large crowd which had assembled near the gates. The men who had returned to work seem to have been scared at this demonstration, for the following day few of them returned, and the managers have again put out the fires and stopped the works. Since these events a ballot has been held among the men on the question whether work should be resumed at the reduced rate of wages. The majority was against the resumption of work, but the Tyneside National Labour Union, under whose auspices the vote was taken, say that it was not conducted properly, and have declared a fresh ballot. The United Alkali Company (Limited) have also given notice to the bleaching powder packers at the Widnes Alkali Works that their wages will be reduced to the extent of about 4*s.* per week, and those of the acid makers 9*d.* per shift of twelve hours. At the Atlas Works a reduction of 10*d.* per ton in the wages of powder packers is to be enforced.

The Liverpool Market.

Our Liverpool correspondent, writing on December 22, says that *Chilian anise* is selling at 23*s.* cwt., and there is more inquiry:—*Kola nuts* are selling freely at 4*d.* to 9*d.*, according to quality, recent arrivals finding ready buyers. *Canary seed* has declined during the week, and sales have been made at 41*s.* 6*d.* to 42*s* 6*d.* per qr. for good Turkish. *Guinea grains* continue to move up, and values are now 15*s.* 6*d* to 18*s.* cwt. There is more inquiry. *Acacia Gums: Arabic* descriptions remain rather idle, and there is an absence of business to report; but within the last few days there is again a little more inquiry for *Turkey sorts*, holders of which are very firm. *Tonca beans* are very firm. With reference to the remarks of last week regarding the failure of the crop of this drug this season, it is an interesting fact that a large crop has been followed in more than one instance by a complete failure, sometimes for two or three successive seasons. This feature is well known to the South American merchants, and some of these have been predicting a scarcity of the article for many months past. *Castor oil* is easier at 2$\frac{1}{16}$*d.* for good second, Calcutta; first-pressure French 2$\frac{1}{32}$ to 2$\frac{1}{16}$*d*, and Madras 2*d.* lb. *Beeswax* freely sustains late prices. 7 ballots Gambia (African) fetched 7*l.* 12*s.* 6*d.*, and 8 sacks Chilian, 8*l.* 5*s.* cwt. at auction. *Quillaia bark*, after remaining stagnant for a long time, has moved; sales have been made at 10*l.*, showing an improvement on the lowest point touched, and holders now want 10*l.* 10*s.* per ton.

Acid (Citric).—A quiet market at 1*s.* 1$\frac{3}{4}$*d.* to 1*s.* 2*d.* per lb. Concentrated juice is still quoted at 13*l.* per ton, f.o.b.

Acid (Tartaric).—Firmly held at 11*d.* per lb. for B.P., and 10$\frac{3}{4}$*d.* for unguaranteed quality, English. Foreign crystals or powder offer at 10$\frac{1}{4}$*d.* per lb.

Aloes.—Good hard *Socotrine* aloes in kegs is much wanted, and would no doubt realise 80*s.* per cwt. if offered.

Balsam (Copaiba).—Business has been done in *Maranham* balsam at rather higher rates—viz., 1*s.* 8*d.* per lb. for good quality. *Pará* is firm at 1*s.* 4*d.* to 1*s.* 6*d.* per lb., *Maracaibo* and *Cartagena* at 1*s.* 2*d.* to 1*s.* 4*d.* per lb.

Benzoin.—The Amsterdam market remains very firm, especially for fine grades. A fresh arrival of 255 boxes *Sumatra* gum of different qualities is expected there shortly.

Bismuth.—It is reported from Washington (D.C.) that Professor David T. Day, of the United States Geological Survey, who has investigated the recently-discovered deposits of alleged bismuth at Ropes' Mine, in Marquette County, Michigan, has ascertained that the material found there is not bismuth, nor, so far as he knows, possesses any commercial value.

Camphor (Crude).—Mail reports from China, dated December 20, describe the local markets as having become rather firmer in consequence of the sale (at low prices) of about 2,200 boxes *Chinese* camphor, after which the unsold stock amounted to only 2,500 boxes. The London market is said to be firmer, *Chinese* camphor being now held for 82*s.* 6*d.*, c.i.f. terms.

Camphor (Refined).—Within three weeks of the previous reduction in price the English manufacturers, on January 21, further lowered their camphor quotations $\frac{1}{2}$*d.* per lb. all round: *Bells* and flowers, from 1*s.* 3$\frac{1}{2}$*d.* to 1*s.* 3*d.* per lb. for half-ton lots; *Tablets* in proportion. For smaller wholesale quantities the price is $\frac{1}{2}$*d.* per lb. more. In making this reduction the English refiners followed in the wake of their German competitors, who, two days earlier, had made a reduction of 1*d.* per lb. all round, and are therefore at present $\frac{1}{2}$*d.* per lb. below the English quotations. The main cause of the decline lies in the continued depreciation of raw camphor.

Cantharides.—Quiet. A parcel of newly-imported *Chinese* flies, of fair quality, is held for 1*s.* per lb. *Russian* flies of the 1894 crop (good quality) are offering at 2*s.* 4*d.* per lb.

Cassia Fistula.—In Holland, we are informed, there is a brisk demand for good fresh pods, but common qualities

are difficult of sale. A parcel of 10 tons of very fine East Indian cassia fistula, valued at about 20*s.* per cwt, was to be offered by tender this week. A parcel of 8½ tons of cassia pulp is likewise on the market.

CINCHONA.—The exports of cinchona bark from Ceylon during the last three years have been:

Year	1894	1893	1892
lbs.	2,444,371	2,403,253	6,793,360

Taking the exports from Ceylon from the beginning to the end of the season, October 1, to September 30, the result is, however, very different, as may be seen from the following figures:—

	1893-4	1892-3	1891-2	1890-1
lbs.	2,720,293	4,975,117	6,087,940	6,249,512

The exports from Java, during the same periods were—

	1893-4	1892-3	1891-2	1890-1	1889-90
Half-kilos.	8,093,827	8,393,631	6,565,948	7,914,989	5,663,729

It should be added, however, that in the last quarter of 1894 the shipments of cinchona bark from Java have been very heavy. As regards other sources of supply, the imports of bark into London from the mainland of India in 1894 were about 10,000 bales, against 16,000 bales in 1893. Of South American Calisaya bark, the arrivals were 2,749 bales in 1894, against 4,719 in 1893, but our imports of cinchona from the African West Coast have been about 6 000 bales in 1894, against only 1,800 bales the year before. The exports of cinchona from Java during the five months from July 1 to November 30 have been:—

—	1894.	1893	1892	1891	1890
Private plantations, half-kilos.	3,918,363	2,703,599	2,644,448	3,990,793	2,498,966
Government plantations, half-kilos.	430,551	284,161	279,210	402,972	128,342
Total ..	4,348,914	2,990,760	2,923,658	4,393,765	2,627,308

COCA.—In the five months from July 1 to November 30 last 339 cases coca-leaves were shipped from Java to Holland. The whole of this supply is consumed by the Brunswick Quinine-works, which is the only factory making cocaine that uses the Java leaf.

CUBEBS.—The following figures refer to the exports from Java during the five months from July 1 to November 30:—

Year ..	1894	1893	1892	1891	1890
Piculs ..	1,433	751	1,487	764	382

DAMIANA-LEAVES.—Fair quality leaves offer at 7*d.* per lb.

ELATERIUM.—Holders are anxious to sell, and would accept a considerable reduction to conclude business. Probably 1*s.* 9*d.* per oz. would be taken for good *Maltese* tablets.

FRENCH CHALK may be had at 5*s.* 6*d.* per cwt. for powder, or at 30*s.* per cwt. for cut, in slices.

GALLS.—*Chinese* still advancing. Business has been done at 50*s.* per cwt. for fair quality, and there are now few sellers at that price. For January-February shipment 45*s.* to 46*s.* per cwt., c.i.f., is now asked. *Turkish* galls sluggish and tending lower. Business has lately been done in white *Bassorah* at 31*s.* 6*d.*, while blue are quoted at from 46*s.* to 48*s.* per cwt. Green galls are held at from 35*s.* to 37*s.* per cwt. The stock of *Smyrna* galls is not very large: blues are held nominally for 45*s.*, green for 32*s.* 6*d.* to 35*s.*, and white for 30*s.* per cwt.

GLYCERINE.—Firmly held; 45*s.* per cwt. would still be accepted for best German double-distilled, s.g. 1·260, but the tendency points decidedly towards higher rates.

GUARANA.—Very dull of sale. Holders would probably be glad to take 3*s.* 6*d.* per lb. for fair quality.

GUM ACACIA.—Since the last gum-auctions there has been a very steady demand privately for *Amrad* and *Ghatti* kinds with steady sales at high prices.

IODINE.—Official statistics state that the total production of iodine on the west coast of South America in 1893 was 597,338 kilos, the total exports 592,038 kilos. The stock on the coast and in Europe at the end of the year was estimated at about 25,000 quintals, or five years' consumption.

MENTHOL.—Firm on the spot at 15*s.* 6*d.* per lb. It is said that a bid of 13*s.*, c.i.f. terms, has been refused for February-March shipment.

MORPHIA.—Very firmly held. *Powder* at 4*s.* 11*d.* per oz. for quantities of 500 oz. or more, and at 5*s.* for smaller wholesale lots.

OIL (CHAULMOOGRA).—This article and its derivative (gynocardic acid) have been exceedingly scarce for a considerable time, and sales of the oil were made at one time at from 7*s.* 6*d.* up to 8*s.* 6*d.* per lb. Since then, however, a little more has arrived, and although the demand still exceeds the supply, from 5*s.* 6*d.* to 6*s.* per lb. would probably buy at present.

OIL (COD-LIVER) has excited more interest this week than almost any other article in the drug-trade. Several hundred barrels of old *Norwegian* oil have changed hands; good non-congealing 1894 crop at from 100*s.* up to 105*s.* per barrel. For a 250-barrel parcel an offer of 100*s.* per barrel was made and refused. Holders now ask from 105*s.* to 115*s.* per barrel for this quality. The telegraphic quotations for the new Norwegian oil vary from 135*s.* up to 150*s.* per barrel, "c.i.f." terms. Our Norway correspondent writes under date of January 15:—"The winter fisheries in the north of Norway, which yielded last year somewhere about 3,000 barrels of cod-liver oil, are a failure this season. Not more than 25 barrels have been produced altogether. The stocks of cod-liver oil in Norway are considerably smaller than in January 1894. In Hamburg the whole stock amounts to 500 barrels only. The livers—where a few fish have been caught—are leaner than last year. In Vesteraalen, where the fattest fish are always caught, it takes this season about 3,000 fish-livers to make up a barrel of oil, against, as a rule, about 450, and sometimes less. For 1894 oil, 100 marks c.i.f. Hamburg, and 100*s.* c.i.f. U.K., has been quoted, but it is doubtful if there are many sellers at these prices."

OIL (STAR-ANISE).—Six shillings and threepence per lb. would be accepted on the spot. The market is rather dull.

OILS (ESSENTIAL).—Bombay *Rose* (*Geranium*) oil is in very large supply; but for the present the stock is difficult to move. Good quality is held at 4*d.* to 4½*d.* per oz. Sales of fair native *citronella* oil in tins have been made lately at 11½*d.* per lb.; native *lemongrass* oil may be had at 1⅝*d.* to 1¾*d.* per oz.

OPIUM.—Dull, and ruling in buyers' favour. The London market is quiet; almost the only business lately reported has been in *soft shipping* gum, a fair quantity of which has been sold at somewhat easier rates—viz. 11*s.* 6*d.* to 12*s.* per lb. for fair to fine quality. *Druggists'* opium is quite neglected; good to fine Smyrna, 10*s.* to 11*s.*; seconds, 9*s.* 3*d.* to 10*s.* per lb., which is rather easier. *Constantinople*, ordinary to fine quality, 9*s.* 6*d.* to 10*s* 6*d.* per lb. *Persian* from 10*s.* to 11*s.* 6*d.* per lb. A little trade has also been done in the last-named variety, being also easier. Our Smyrna correspondent writes on January 12:—Our arrivals since the beginning of the season are 2,121 cases, against 1,126 cases in the corresponding time of 1893-4. From January 4 to 11, 110 cases were sold on this market, mostly *tale quale manufacturing*, at the parity of 9*s.* 1*d.* per lb, f.o.b., and good *tale quale Karahissar* at the parity of 9*s.* 6*d.* per lb., f.o.b. For fair *tale quale Yerli* opium 9*s.* 3*d.* per lb., f.o.b., was paid. It is owing to the dulness of trade and the neediness of many holders that our market has fallen to these figures. We do not consider that these low prices will last long, for at any moment speculators may run up opium to 10*s.* per lb., f.o.b. Writes another correspondent:—It had not been thought that the decline would come so soon; but the reports from the growing districts (where it has now been raining heavily for a fortnight, and the temperature is much higher than is usual in January) appear to have quite demoralised our holders. The market closes dull, with sellers rather than buyers. News from Salonica also announces heavy rains and very favourable weather for the coming crop. The week's sales (writes our Constantinople correspondent under date of January 19) sum up to 30 cases *Tokats* at 10*s.* to 9*s.* 11*d.* per lb., f.o.b., to a speculator (who, in view of the

short stock here, intends to corner this grade), 7 cases old seconds *Tokats* at 9*s* 2*d.*, and 16 cases *druggists'* opium at 8*s.* 11*d.* The latter are for American account and were bought ten days ago, though the transaction has only just transpired. The weather continues warm and very favourable, and so far as druggist grades are concerned the marke might be termed weak. *Soft shipping* is firmly held at 10*s.* 4*d.*

Quinine.—A fair business in second-hand German bulk is said to have taken place this week, at 11¼*d.* per oz., indicating a slightly better market.

Saffron.—The *Spanish* market is still advancing, and the saffron importers here are unanimously of opinion that the end is not yet. Finest *Valencia* is now quoted at from 25*s.* 6*d.* to 27*s.* 6*d.*, good second at 23*s.* to 25*s.* per lb.

Salicin.—The manufacturers have raised their price this week from 6*s.* 6*d.* to 8*s.* per lb. for 1-cwt. lots; 28-lb. parcels are priced 6*d.* higher. The cause of the advance is said to be the comparative failure of last year's crop of willow-bark, and the proximity of the chief consuming season.

Santonin.—Held for 5*s.* 6*d.* per lb.

Scammony.—*Root* is rather plentiful, and would be obtainable at easier rates, but there are no buyers at present. From 22*s.* 6*d.* to 25*s.* per cwt. is the value of fair quality, and *Smyrna gum-resin* very slow of sale for the better, and almost unsaleable for the lower qualities. Firsts quoted at 20*s.* to 25*s.*; seconds, at 15*s.* to 18*s.*; thirds, at 10*s.* to 13*s.* per lb. *Skillipe* offers at from 6*s.* to 10*s.* 6*d.* per lb., according to quality.

Shellac.—Rising. On Monday about 500 cases sold on the spot, at from 100*s.* to 106*s.* for blocky to fair, and up to 115*s.* per cwt. for fine *second orange*. Free AC *garnet* realised 101*s.* to 102*s.* per cwt. Most of these sales were made to Continental exporters. At auction 220 cases ordinary second orange sold steadily (without reserve) at 93*s.* to 94*s.* for common blocky resinous livery, 95*s.* to 99*s.* for ordinary cakey livery, and 102*s.* to 104*s.* per cwt. for medium red. The spot value of T.N. orange is now 106*s*, and of A.C. Garnet 102*s* per cwt.

Star-anise.—Fair genuine Chinese fruit is worth nominally 72*s.* 6*d.* to 75*s.* per cwt., but for the moment practically nothing is offering.

St. Ignatius' Beans.—This drug has been exceedingly scarce for a long time, and the very small lots which occasionally turn up in the market have hitherto found buyers readily at 4*s.* per lb. Now, however, two or three firms are offering the article to arrive at very much lower rates—in fact, at prices somewbat approaching the old quotations. The parcel which is believed to be the cause of these cheap offers is likely to arrive next month.

Styrax.—Quiet. Good liquid is quoted at 72*s.* 6*d.* per cwt. c.i.f., or 72*s.* 6*d.* per cwt. on the spot, usual terms.

Tamarinds.—*East Indian* tamarinds very slow of sale, and nominally worth only 7*s.* to 8*s.* per cwt.

Tragacanth.—The demand has been better lately, especially for medium and lower grades of old crop gum, for which somewhat lower prices have been accepted. The following are the present quotations:—*Persian* (Bagdad) first white 13*l.* 10*s.*, second 12*l.* to 13*l*, third 10*l.* to 11*l.* 10*s.*, lower grades from 9*l.* 10*s.* down to 5*l.* 10*s.* per cwt. Good Hog gum has sold for 85*l.* to 90*l.* per cwt. *Anatolian* (Smyrna) in small supply:—firsts 12*l.* to 13*l.*, thirds and seconds from 9*l.* to 11*l.*, brown flake from 6*l.* to 8*l.* per cwt. Good hog gum has realised 57*s.* 6*d.*; fine is held for 62*s.* 6*d.* per cwt.

Turmeric.—*Madras* root is quiet at from 12*s.* to 12*s.* 6*d.* per cwt. for good bright finger. Whole bulbs have been sold lately at 9*s* 6*d.* per cwt. Fair *Bengal* turmeric may be had at 11*s.* per cwt. For dull to good *Cochin* finger 10*l.* to 11*s.* 6*d.* per cwt. has been accepted; split bulbs are scarce, and worth 8*s.* 6*d.* per cwt.

Wax (Bees').—Several parcels of *Jamaican* wax have changed hands since last drug-sales at an advance of up to 10*s.* per cwt., fine bright having been sold at 8*l.* 5*s.* Fair bright *Mauritius* wax is also reported dearer; 7*l.* 7*s.* 6*d.* is said to have been the last selling price.

Wax (Japan).—Good pale squares are nominally quoted on the spot at 28*s.* per cwt., with a very dull market.

Personalities.

Mr. C. Godderd Clarke, of Messrs. Potter & Clarke, has been appointed a Justice of the Peace for the County of London.

Mr. E. W. Voelcker has been appointed by the Northamptonshire County Court, public analyst under the Food and Drugs Act for the County.

The Mayor of Margate, Mr. E. S. Wootton, J.P., chemist and druggist, on Wednesday evening last week, entertained to dinner the whole of the Borough Bench, and town officials.

The Chair of Pharmacy at Dorpat University, vacated by Professor George Dragendorff, has been offered to Professor Kandakoff, of the University of Samara, who has accepted it.

Mr. Alderman Allwood Simpson and Mr. Richard Needham, both chemists at Stalybridge, have been appointed magistrates for the borough. Mr. Simpson is a Conservative and Mr. Needham a Liberal.

Marriage.

Toplis—Bradley.—On January 16, at the Brampton Congregational Church, by the Rev. John Gascoigne, James Harry Toplis, chemist, Chesterfield, to Mary Elizabeth, eldest daughter of the late Councillor James Bradley, chemical manufacturer, Brampton.

Deaths.

Applegate.—On January 15, at 46 Tufnell Park Road, London, N., Anna Maria, the beloved wife of Edwin Applegate, pharmaceutical chemist.

Brown.—On Saturday, January 19, Thomas Brown, druggist, of Kirley Stephen. Aged 43.

Gardner.—On January 10, James Richard Gardner, pharmaceutical chemist, Plymouth, and dispenser at the Royal Naval Hospital, Stonehouse.

Mason.—On January 16, Robert Mason, chemist and druggist, at 233 Drake Street, Rochdale. Aged 56.

Oates.—On January 20, Thomas Oates, chemist and druggist, of Erskine Road, South Shields. Mr. Oates took an active interest in mission work. He was also a member of the Library and Science and Art Committees of the town.

Raspail.—The death is announced, on Monday last, of M. Vincent Raspail, at his residence, 21 rue d'Alésia, Paris. This gentleman was a grandson of F. V. Raspail, the initiator of the remedies bearing his name, and one of the proprietors of the well-known drug-store in the Rue du Temple. The funeral took place on Wednesday, January 23.

The Proposed New German Customs Duties.—In addition to the proposed increase in the ether and honey duties in Germany, already mentioned by us, it is intended to increase the duty on liquid alcoholic or ether-containing perfumery by rendering it liable to the same duty as ordinary alcohol for drinking purposes. The duty on cotton-seed oil is to be raised from four to ten marks, on account of the recent improvements in refining enabling this oil to be used as a substitute for salad oil as well as for the preparation of margarine and the preservation of fish—industries which it is thought desirable to check by increasing the cost of their raw material.

Correspondence

Memoranda for Correspondents.

In letters for publication correspondents are requested to express their views as concisely as possible.

Correspondents should write on one side of the paper only, and devote a separate piece of paper to each subject of inquiry.

The name and address of the writer should accompany all communications, with, if desired, a distinctive nom-de-plume.

Counter-prescribing.

SIR,—"J. A. F." severely criticises my remarks *re* counter-prescribing. How was he so wanton as to remove the fish-bone from the throat with forceps, or "look" at the ugly gash 1¼ inch long, when the Minor examination takes no cognisance of these things? This to quote his own argument. Surely the Minor examination is not to be the limit to our knowledge.

Then he must bear in mind that even "Scotch" and "Welsh" chemists often send patients direct to a medical man. Again, he frankly tells that in his twenty years' experience he has never met with such cases as "Welsh Chemist" mentions. Still, they exist.

The fact remains, in spite of all arguments, that the public requires, seeks, and appreciates such services as have been mentioned, and I ask who (after medical men) are better suited to meet this demand than careful and educated chemists? Yours truly,

January 21. SCOTCH CHEMIST. (231/20.)

SIR,—The subject of counter-practice is one which has ever fresh interest for the pharmacist, and your valued columns are of great assistance in keeping the prescriber *au courant* with the newest remedies and the latest advances in therapeutics. Especially useful was the recent series of concise pathological treatises by an up-to-date physician under the title "Drugs and Diseases." And now we have appearing a number of serviceable formulæ, with professional comments thereupon. We are all called upon at times to advise and give medicine, and there is no branch of the business which a man has more reason to be proud of than his prescribing connection; for what does it imply but that he has gained the most thorough confidence and trust of his customers? And it is not only the most personally gratifying, but the most lucrative and permanent, portion of his trade, the one part least likely to be affected by "stores" or any other kind of opposition. No justification is needed for the cultivation of this important and honourable branch of the calling. There is an immense demand for it, especially among the humbler classes, and, as "Scotchman" and "Welshman" have just been telling us, the public appreciate such services, and the chemist who thus succeeds in gaining the gratitude and esteem of his neighbours is to be congratulated upon having risen to his opportunity. It may further be urged that a man who gets the reputation of being a good prescriber, and has worked up a large connection of this kind, has only acquired this distinction by the success of his treatment, combined with sympathy and tact. His clients come to him either because they have themselves proved his ability to treat their ailments, or have been recommended by friends who have received benefit at his hands.

In the face of all this, the learned indictment of your indignant correspondent, "J. A. F.," appears not a little ridiculous. This gentleman, with the disinterested assistance of "several medical friends," has felt himself called upon to sternly rebuke the enterprising prescriber, and appeals to your readers to join with him in denouncing such practices. It is all very well for men with good dispensing-businesses, and having doctors in and out of their pharmacies all day, to neglect and decry this branch of the business, but they are not called upon to exercise it to any great extent, and this self-constituted censor should know very well that there are many districts—if not whole towns—where a prescription is a *rara avis*, scarcely seen from week's beginning to end.

The conscientious prescriber, such as I take your Scotch and Welsh correspondents to be, will quite agree with "J. A. F." in the obvious truism that "the chemist who believes he may legitimately prescribe for minor ailments should satisfy himself that he is qualified for what he undertakes." No responsible pharmacist would think of doing otherwise. If "J. A. F." has not sufficient self-confidence or practical knowledge to grapple with a severe cough, or a bilious attack, or a disordered liver, or a case of anæmia, or a menstrual difficulty, he is quite right to refer his client elsewhere. But he has no right to define other men's capacity or to put a limit to their sphere of usefulness. It is pretty clear that his own experience is of the scantiest if in twenty years he has never been called upon to prescribe for derangement of the catamenial function. Prescribers generally do not find their lady clients so loath to discuss such troubles, even "over a counter."

It is a piece of gratuitous presumption for "J. A. F." to dictate to "Scotchman" and tell him he ought to leave the trade if he cannot pay his way without cultivating prescribing. I say, let "J. A. F." stick to his fishbones and his sinus forceps if he likes, but let "Scotchman" and "Welshman" go on and prosper in their wider and more productive range. Yours truly,

Brighton. C. S. ASHTON.

SIR—It is, to my mind, quite outside the business of a chemist to prescribe when that entails inquiries as to symptoms, feeling of pulse, examination of tongue, &c., but I think the difficulty might be met if chemists were to put up more proprietary articles. When, for instance, a customer requires something for a bilious attack, or a cough, cold, indigestion, diarrhœa, &c., there is nothing easier than for a chemist to submit his preparation for such complaint, at the same time recommending medical advice if relief is not speedily obtained. This, I consider, is very different form prescribing a mixture to suit special symptoms after diagnosis. Moreover, it is quite as legitimate as selling patent medicines, shifts responsibility from the vendor's shoulders to the patient's, avoids friction with the doctors, and establishes a nice little trade in proprietaries. At the same time I must confess that the medical profession are much to blame for the state of things existing at present. In many seaside resorts, where the doctors write prescriptions, they have their "pet chemists," and send all their patients to them. What wonder, then, that the other chemists resort to prescribing to make up loss in dispensing? Another reprehensible practice is ordering special preparations on prescriptions, with name of chemist attached, so that patients can only get them dispensed at certain pharmacies. If members of the medical profession and the trade in every town would occasionally meet in conference these differences could be easily removed. LEO. (228/49.)

SIR,—I have read in *C. & D.* of January 19 the voluble effusion consisting of "a word or two" by one signing himself "J. A. F," by which he hopes to carry conviction to the heart of the counter-prescriber. I confess that I come within that class, but the conviction is decidedly "off," though I proceed with caution in this nefarious calling. Surely "J. A. F." in his "twenty years' experience" must have observed how irrational is the domestic dosing which the average Briton takes upon himself to perform, which would be continued were it not for the prescribing chemist, as the bulk of patients calling for counter-prescribing are those who could not pay doctors' charges.

I presume the lot of "J. A. F." has fallen in soft places, and that he is not cut up by company pharmacies. As to his dubbing "Scotch Chemist" an empiric, the practice of medicine cannot be said to have emerged from the empirical stage; hence duly-qualified medical practitioners must be so dubbed.

I note "J. A. F.'s" statement, "I have no difficulty in determining when to advise," &c. Surely, sir, others are no less fortunate than he. I am fully convinced that to the pharmacist the "toiler" in the rural districts would often

give the credit of having saved him money and discomfort. Why should not a pharmacist prescribe for minor ailments? If his common sense is as deficient as "J. A. F." would have us believe he should not be found in the band of qualified pharmacists. Yours faithfully,

Bingham, January 18. Chas. C. H. Cadge.

Sir,—"J. A. F." is apparently under the impression that he has a monopoly of the discretion necessary to discriminate between what are and what are not fit cases for a chemist to undertake. He says: "I have no difficulty in determining when to advise," &c. I submit that the great majority of chemists are equally well able to determine whether they would be justified in prescribing for any particular case or not. To go into detail, there may be cases of anæmia most obstinate and difficult to cure, bnt, in nine cases out of ten, the patient will improve under a course of mist. ferri co., pil. Blaud., or some equally assimilable preparation of iron, supplemented by a little advice as to diet and mode of life.

And, again, there are, no doubt, many distinct diseases of the liver; but if a customer complains of being bilious, one is surely justified in giving him a pil. coloc. c. hydrarg. and a mixture with acid. nit. mur. dil., tr. podoph., &c., as ingredients. At all events, the result is almost invariably satisfactory.

Now, Sir, it is better to be honest on this question, and not to be hoodwinked by general platitudes about the purely dispensing chemist and the purely prescribing doctor. That state of things is only possible after an entire revolution in the practice of the medical profession. To ask or expect a man earning, say, from 10*s.* to 12*s.* a week to pay 2*s.* 6*d.* to a doctor for advice, and 1*s.* or 1*s.* 6*d.* to a chemist for medicine, every time he gets an attack of indigestion, a bad cold, or a bilions-attack is equivalent to compelling him to go untreated.

There are cases occurring constantly in every chemist's experience which he can and does treat just as well as a fnlly-qualified medical man would, and which, if he did not treat them, would simply go without any treatment at all, or would swell the hosts of the consumers of the most largely advertised nostrum for the particular disease in question.

And here I should like to express my sense of indebtedness—which many will share—to the medical gentleman who so ably criticises and suggests on your prescribing-competition.

Prescribing for simple cases is inevitable, and such a competition as you have organised can only be productive of good by showing what treatment is generally advisable and what is not.

Surely "J. A. F." does not imagine that such a bungling specimen of the "how not to do it" genus as the one he quotes is in any sense representative of the general body of the trade. I think, Sir, the matter may well be left in the discretion of chemists themselves, who would, in the vast majority of cases, value their reputation more than to undertake cases of which they are quite unqualified to judge, whilst they would continue to confer general public benefit by a sensible and judicious use of that knowledge and experience which, though not counted in his examinations, will always be a most important part of every chemist's mental stock-in-trade. Faithfully yours,

Hants. (230/45)

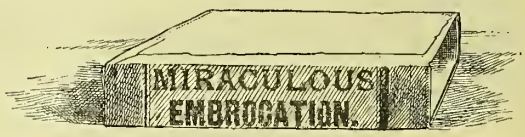
[The last two letters have been somewhat abbreviated, for the reason that they were written on both sides of the paper.]

The New Minor.

Gaultheria Procumbens (217/31) writes us a long letter about how he passed the Minor this month. He tells us that the examiners were charming, that he passed, and becomes almost hysterical when he thinks of "the President's" smile. But be does not give a single scrap of information about the examination, or how the professorial examiners compare with the pharmaceutical. Perhaps we may hear from him again when he cools down.

The Keeping of Labels.

Sir,—The following remarks on this important subjecf may prove interesting and useful. The usual method ot keeping fancy labels—*e.g.*, cod-liver oil, hair-wash, &c.—is either by means of a partitioned drawer, in boxes with lids in a drawer, or in parcels tied with string, also in a drawer. In the first case the labels get dirty through exposure, in the second case through the lids being lost or broken by jambing



against the drawer in shutting, and in the third case through the parcel being thrown into the drawer untied when the user is in a hurry.

A very much better plan, which is followed in a well-known provincial house, is to make boxes open at one end (to hold, say, 100 labels) ont of old pieces of pasteboard. Cut the pasteboard to the required size, bind with brown paper (stiff), and when dry paste a label on the top of each box, and arrange all the boxes in a drawer so that the labels readily strike the eye. Very little difficulty is experienced through the boxes being of different sizes, as by a little management they can be so arranged as to comfortably fill the drawer.

As a special box has to be made for each label owing to the variation in size, this will necessitate a little work and patience, bnt one is amply repaid in the end, as the labels are easily got at, their position can be seen at a glance, they take up little room, and they are always clean.

Rohami. (217/72)

Corrigendum.

Mr. Thomas Dunlop, whose paper, read before the Glasgow Association, we reported last week, writes to say that the test used for spt. ætheris nitrosi was Proctor's. The report stated that he "had fonnd that iodide-of-potassium ointment takes fourteen days for the official ointment to become coloured." "Colourless" should have been the word.

The New Pharmacy Bill.

Sir,—The leading article of your January 19 issue very properly throws cold water on the aspirations of Mr. Carteighe in his new Pharmacy Bill.

What is really wanted, to be of any use to the legitimate trade, is an Act ordering the periodical inspection of pharmacies, to ensnie that the public are getting value for their money. Yours faithfully,

Sapo Durus. (229/13)

[Our correspondent comments on reports of cases of prosecutions for the sale of beeswax adulterated with paraffin wax, and of milk of sulphur for precipitated sulphur. Such substitutions, he assumes, would be prevented by an inspection of pharmacies as in France.]

LEGAL QUERIES.

Immediate information on pharmaco-legal matters is available in "Pharmacy and Poison Laws of the United Kingdom," Alpe's "Handy-book of Medicine-stamp Duty," and The Chemists' and Druggists' Diary.

223/69. *T M. B.*—Neither of the qualifications granted by the Pharmaceutical Society of Ireland entitles you to sell poisons in England or Scotland.

225/64. *Oxymel.*—Unless by special contract, no assistant can claim holidays, or compensation for not having them. A custom of the trade must not be opposed to law and justice, and it would hardly be fair to compel an employer to pay for services which had never been rendered.

218/54. *Subscriber* writes: "Can you tell me if Mr. Keating puts up his cough-lozenges in different styles of hoxes? One of my customers brought me two hoxes he bad hought from me, and asked me to observe that they were totally different—one nearly square, with a paper label; the other plain tin, with Keating's name embossed. I have sold a fair lot of Mr. Keating's lozenges, but never saw one opened until my customer spoke about them." [Yes, there are at present different styles of hoxes in the market. Mr. Keating informs us that the original cough-lozenge hox was an oval one, with the name embossed. This packing was not considered in all respects satisfactory, and it was therefore changed for a square box with rounded corners, opening in a handier manner than the old one, but containing the same number of lozenges. Since this last hox was introduced a further slight change has been made in the label. Each of the new boxes is wrapped in a piece of paper containing a reference to the alteration, dated January 1, 1893. See also Mr. Keating's advertisement in this issue.]

230/44. *Borax.*—You are making a dangerous mistake in thinking that the sale of methylated spirit is covered by a sweets-licence. The rule is, too, that a licence for the sale of methylated spirit shall not be granted to a person licensed to sell sweets, wines, or spirits, though an exception is sometimes made on condition that the methylated spirit shall only be sold in sealed bottles.

228/53. *C. G.*—It certainly appears that the British Dental Association consider the description "dental depôt" used hy a person not registered under the Dentists Act to be an infringement thereof. We do not believe they could maintain their claim if it were properly fought out, but it may mean the risk of 200*l.* or 300*l.* See article on "Dentists' Claims" in *C. & D.*, June 16, 1894.

230/30. *Trader.*—It is illegal, under ordinary circumstances, to adopt a fictitious trading-name. But you must be careful not to adopt a name which might lead the public to huy from you thinking they were getting someone else's goods. If, for instance, you were going into the soap-trade, and were to select the name of Pears, the firm of that name would certainly get an injunction against you. It may he open to argument whether a pharmacist may use another name when he labels poisons, hut it is done so extensively and in such high quarters that you need scarcely fear results.

229/63. *Wonder.*—An I O.U. is valid for any amount, and requires no stamp. It is quite proper to date it, but if it specifies a date when the amount owing is to he paid it becomes a promissory note, and is invalid unless duly stamped; while if it contains a memorandum of conditions which make of it an agreement, and the amount is for 5*l.* or upwards, it requires an agreement-stamp. There is an old case (Melanotte *v.* Teesdale) in which it was held that the stipulation to pay 5 per cent. interest on the debt did not invalidate the document; hut the stamp-laws are more stringent now, and we should hardly care to depend on that.

226/5. *J. G.*—If you are in a position to prove that your total income from all sources does not exceed 400*l.*, you can claim an abatement of 160*l.* from the amount on which you have to pay. But it is for you to make the claim. A print is provided on page 4 of the form which you have to fill up giving particulars of your income.

A correspondent, whose number and name have been mislaid, asks if he is bound to pay his local authority a fee of 5*s.* annually for a petroleum-licence. He sells only the "Royal Daylight" hrand. The agents for the oil inform us that it always tests ahove the legal standard—viz., 730—and therefore it is not petroleum to which the Act applies, and no licence is necessary. The agents state that they are quite prepared to guarantee the flashing-point of the oil.

MISCELLANEOUS INQUIRIES.

Back numbers containing formulæ, educational or other specific information can be obtained from the Publisher.

N.B.—We destroy anonymous letters. We do not answer queries of the kind here dealt with by post. We ask that separate queries shall be written on separate sheets of paper.

217/44. *R. M.*—As anthrax is one of the contagious diseases in ruminating animals which have been hrought under inspection by Acts of Parliament, it would he useless for us to discuss it. If you suspect that an animal has anthrax, inform the inspector, and if he finds that it has, it will be destroyed.

212/25. *Pharmacist.*—Phospho-muriate of quinine would douhtless he obtainable to order; hut it is not a common salt, and we presume that, like the hydrochloro-sulpbate (*C. & D.*, Septemher 23, 1893, page 491), it is one of the new compounds of quinine made hy Grimaux (*C. & D.*, February 18, 1893, page 235).

170/5. *Bath.*—There is a formula for spruce-heer in the 1894 DIARY. This is what you want, we presume.

211/16. *Hotspur.*—External applications to be used in Extracting Teeth for the purpose of deadening pain are more or less unsatisfactory. The one which you refer to (containing ext. cannah. ind.) is especially so; and those containing phenol and ether give much after trouhle. The best external anæsthetic in our experience is ethyl chloride or anestile (see DIARY, page 301). Cocaine injections often produce alarming results.

196/1. *Inquirer.*—(1) Beef-and-Malt Wine:—

Extract of beef	ʒiv.
„ malt	ʒviij.
New port wine	Cong. j.

Rub down the extracts with sufficient wine to make a thin syrup, add to the bulk, shake, and set aside for a few weeks; then decant the clear portion and filter the sediment.

(2) Calf-meal.—See 1894 DIARY, page 358. (3) Infants' Food.—You will find a formula in the *C. & D.*, November 25, 1893, page 780.

212/35. *Lanoline.*—Lanoline in Hair-washes.—We have found powdered soap the hest emulsifier of lanoline. Put the lanoline in a warm mortar with its own weight of powdered soap; mix, and add as much hot water (about 120° F.) as the combined weight. Stir assiduously for a few minutes, and gradually add the rest of the water cold.

212/12. *R. S. H.*—Curaçao Liqueur:—

Tincture of fresh orange-peel	ʒj.
„ Tangerine orange	ʒj.
Oil of orange	ʒij.
Rectified spirit	ʒxij.
Water	ʒx.
Syrup	ʒviij.

Mix, and at the end of a few days filter.

222/14. *Delta.*—Benzoline is used as it is for treating the hair. Of course, you may add perfume, such as verbena or citronella (the common things). Purified petroleum is used similarly.

229/14. *Carbon.*—If you look at the advertisements in our Supplement, you can judge hetter than we can what you are capable of doing. You should look for a situation as junior assistant, with a salary of 25*l.* to 30*l.* indoors.

226/40. *Aqua.*—Do you read the *C. & D.*? If so, how does it happen that you are not aware of the important decision regarding the next B.P. recently reported?

227/5. *Mile End.*—Please refer to our last Educational number in regard to the medical Preliminary. You are exempt *pro tanto*.

221/33. *Pinus.*—Redistilled Oil of Turpentine, when fresh, is almost odourless; but, on exposure, it slowly oxidises and the odour becomes more powerful. Hence the difficulty of overcoming it; but you may try a sufficiency of the following:—

Oil of eucalyptus (old)	.. .. ..	ʒi.
„ cloves ..	.. .. ..	ʒii.
„ citronella	.. ..	mlxv.

Mix.

Perhaps some subscriber may be able to suggest something better.

217/30. *H. E. S.*—Bismuth-oleate:—

Oxide of bismuth (dried at 100° C.)	..	480 grs.
Oleic acid	..	775 „
Water	..	30 oz.

Mix the oleic acid with the bismuth and add to the water; boil until saponification is complete, which may be judged by removing a little of the oleate, and kneading it in cold water, when no oleic acid should ooze out; then wash the oleate well with hot water. Drain and dry upon a water-bath.

105/15. *L. P. S. I.*—Mechanics for the Medical Preliminary.—Each examination-board used to recommend a test-book—Newth's, for example. You should communicate with the board to which you propose to apply for examination.

218/35. *Dental.*—Gum Cowrie or Kauri is a so-called fossilised resin obtained in New Zealand, and originally derived from *Dammara australis*, and other species of the genus. It is a varnish resin of the copal type, and tons of it are sold yearly. You should be able to get it from any wholesale house.

218/3. *Zingiber.*—Opticians are not required to pass any examination, nor are we aware of any recognised course of training for them other than apprenticeship.

218/40. *A. Cetti.*—For taking the melting-point of white wax use a plain unmounted thermometer with the degrees engraved upon the stem, the shape resembling that figured in the Diary, p. 85.

218/43. *Rusticus.*—Diseases of Dogs and Cats are a subordinate part of the veterinary curriculum, and are treated in such works as J. W. Hill's "Management and Diseases of Dogs" (Baillière, 7*s.* 6*d.*), and Miller-Tellor's "Diseases of Live Stock" (Baillière, 10*s.* 6*d*).

219/40. *R. W.*—(1) The dry taste of new Clay Pipes is removed by pouring a little water or beer into them, and covering the tip with varnish. (2) We have not the formula, but, if we have an opportunity of getting it, we shall try to keep your request in mind.

223/6. *J. W.*—All that we can tell you about the glue is already told in the 1894 Diary, page 364. The acetic acid may be replaced with spirit, but not exceeding 10 per cent. of the finished product.

223/34. *Olive-branch.*—Melted hard paraffin is a good Luting for Specimen-bottles. Spirit does not act upon it.

223/10. *Inquirer, No.* 14.—Soapstone is French chalk.

223/36. *Wales.*—(1) Pink-powders for children teething.—See 1894 Diary, page 375. (2) White Embrocation.—See last volume, page 502.

222/12. *Doubtful.*—We do not know "the American Oxyzone Syndicate," and should not be attracted by their advertisements. If you can get the *Star* of December 20, 1894, and January 9, 1895 (or recent issues of *To day*), you will find their methods severely criticised, and you should certainly not part with any money until those comments are satisfactorily answered.

222/1. *Butyl.*—You should allow the acid glycerine of pepsin to stand until clear; decant and filter the deposit. It is a very difficult liquid to filter, even under pressure.

224/32. *Lac.*—Both the samples of sugar of milk which you send have the odour and taste of orris-powder.

224/6. *Juvenile.*—The "Auto" still, made by Bennett, Sons & Shears, is very suitable for making distilled water.

223/72. *Vie.*—It is impossible to say what the medical man meant by Syrup of Figs. There are two proprietary preparations which go by that name, one of which is advertised in this journal and is the only one which has been brought under the notice of medical men in this country. See also *C. & D.* December 9, 1893, page 845.

224/28. *Elphin.*—"The History of the Conflict between Religion and Science," by Dr. J. W. Draper (International Science Series, Kegan Paul, 5*s.*), will suit your purpose admirably.

81/95. *S.*—We have your sample under examination, but are not yet able to report on it.

*** *We have other replies in hand for next week.*

INFORMATION WANTED.

The Editor invites, on behalf of inquiring subscribers, postcard replies to the following:—

230/56. Soya sauce: where obtainable?

229/56. E. M. R. glass-etching fluid: where obtainable?

211/68. Luxogene: what is it, or where obtainable?

199/44. What is Theodine Brine?

199/44. What is Ciander powder?

189/63. Recipe for vegetable powder used by herbalists (? Composition powder, for which see 1894 Diary).

Next Week.

Tuesday, January 29.

Royal Institution of Great Britain. At 3 P.M. Professor Charles Stewart on "The Internal Framework of Plants and Animals.—III."

Thursday, January 31.

Chemists' Assistants' Association. At 8.30 P.M. Short papers by members.

Edinburgh Chemists' Assistants' and Apprentices' Association. Debate at 9.15 P.M.

Friday, February 1.

Royal Institution of Great Britain. At 3 P.M. Henry Irving, Esq., on "Acting: an Art."

Blondeau New Choice Toilet Soaps.



EXQUISITELY PERFUMED WITH THE CHOICEST SCENTS.

Made from Vinolia Soap Basis.

Supplied in beautiful artistic boxes, each containing 3 tablets.



	Trade Price per dozen Boxes.
Blondeau's Baby Soap	12/-
,, Cucumber and Glycerine Soap	12/-
,, Cold Cream Soap ...	16/-
,, Lys de France Soap	16/-
,, Jequilla Soap	16/-
,, Marequil Soap... ...	16/-
,, Musk Lavender Soap	16/-

	Trade Price per dozen Boxes.
Blondeau's Maréchal Niel Soap...	16/-
,, Oriental Soap	16/-
,, Lettuce Soap	16/-
,, Heliotrope Soap ...	16/-
,, White Rose and Cucumber Soap ...	20/-
,, Violet Soap	24/-
,, Opoponax Soap ...	24/-



Blondeau Vinolia Perfumes.



DELICATE. CONCENTRATED. PURE.

AS GOOD AS CAN POSSIBLY BE MADE.

In 23 kinds.

Vinolia Bouquet	Millefleur	Musk
Jequilla	Ylang-Ylang	Ambergris
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White Rose	Ess. Bouquet	New Mown Hay
Opoponax	Jockey Club	Jasmin
Stephanotis		Honeysuckle

TRADE PRICE ... ... Per dozen bottles, 10/-, 14/-, 24/-, 40/-, 72/-

All the above prices are subject to usual discounts.

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"SAPO CARBONIS DETERGENS."

TRADE [Registered] MARK.

Third of a Century's reputation.

PERFUMES

IN BULK, AND PUT UP FOR RETAIL.

White Rose
„ Lilac
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Lily of the Valley
Gardenia
Honeysuckle
Mignonette
Ess. Bouquet
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CASCARA
COCA
KOLA
DAMIANA
HOPS
&c., &c. Also
Standardized Extracts
Solid and Fluid.

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Write for SAMPLES

PREPARED FROM FRESH FRUIT

LEMON
ORANGE
RASPBERRY
STRAWBERRY

PREPARED IN VACUO.

EXTRACT MALT,
EXT. MALT with COD LIVER OIL,
with or without HYPOPHOSPHITES,
in Bulk and in Pound and Half-Pound Bottles.

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PINEAPPLE
PLUM
RIPSTON-PIPPIN

FLAVOURING ESSENCES

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Acetates of Soda & Potash.
Acids, pure.
Æthers, pure & methylated.
Antimony preparations.
Benzoic Acid & Benzoates.
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Bismuth Salts.
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Bromides of the Alkalies.
Caffeine and Citrate, P.B.
Calomel.
Camphor Bells, Blocks & Flowers.
Citrate of Iron & Quinine, P.B.
Citric Acid & Citrates.
Cocaine and its Salts.
Corrosive Sublimate.
Ext. Cinch. Liq. P.B., & H. & S.
Iodides of the Alkalies.
Iodoform.
Liq. Bismuthi et Am. Citratis.
Magnesia.
Mercurials.
Rochelle Salt & Pulv. Seidlitz.
Scale preparations.
Spirit preparations, and for Export under drawback.
Terebene.
Zinc and Iron Sulphates, &c.

AND OTHER PHARMACEUTICAL CHEMICALS.

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SPECIAL NET PRICES FOR CASH WITH ORDER.

FORMULÆ.

	In 10 Gross Lots	Per lb.	Per 7 lbs.
No. 3. Pil. Aloes et Ferri, P.B.	6d.	4/-	3/6
„ 4. „ Aloes et Myrrh., P.B.	1/1	9/-	8/-
„ 6. „ Asafœtidæ Co., P.B.	6d.	4/6	4/-
„ 8. „ Colocynth. Co., P.B.	11d.	8/-	7/6
„ 9. „ Colocynth. et Hyoscy., P.B. ...	1/1	9/-	8/6
„ 11. „ Ferri Carb., P.B....	6d.	4/-	3/6
„ 13. „ Hydrarg., P.B.	6d.	4/-	3/6
„ 15. „ Ipecac. et Scillæ, P.B.	6d.	4/6	4/-
„ 16. „ Plumbi c. Opio, P.B.	8d.	6/-	5/6
„ 17. „ Rhæi Co., P.B.	6d.	4/3	3/6
„ 18. „ Saponis Co., P.B.	10d.	8/-	7/6
„ 19. „ Scillæ Co., P.B.	6d.	4/3	3/6
„ 20. „ Aperiens	6d.	4/3	3/6
„ 21. As No. 20, with 1 grain Calomel in each pill	6d.	4/3	3/6
„ 22. As No. 20, sine Calomel	6d.	4/3	3/6

ANTIBILIOUS PILLS.

No. 53. Pil. Hydrarg. ... ... gr. ij.			
Ext. Coloc. Co. ... ... „ ij.			
„ Hyoscy. ... ... „ j.	1/1	8/-	/6
„ 59. Pil. Hydrarg. ... ... „ j.			
Ext. Coloc. Co. ... ... „ ij.			
Pil. Rhæi Co. ... ... „ ij.	1/-	8/-	7/6
„ 58. „ Hydrarg. ... ... „ ij.			
„ Rhæi Co. ... ... „ iij.	7d.	5/-	4/6
„ 374. „ Hydrarg. ... ... „ ij.			
„ Colocynth. Co.... ... „ iij.	1/2	8/-	7/6
„ 70. Podophyllin.... ... ... „ ¼			
Pil. Rhæi Co. ... ... „ iiss.			
Ext. Hyoscy. ... ... „ ij.	10d.	7/-	6/6
„ 540. Podophyllin.... ... ... „ ¼			
Ext. Coloc. Co. ... ... „ ij.			
„ Hyoscy. ... ... „ j.	1/2	9/-	8/6

BLAUD'S PILLS.

No. 594. Ferri Sulph.			
Potas. Carb. Pur. ... aa gr. iiss.	5d.	3/6	3/-
„ 755. Ferri Sulph. ... . „ iiss.			
Potas. Carb. Pur. ... ... „ iss.			
Sacchari ... ... „ j.	5d.	3/6	3/-

FORMULÆ.

	In 10 Gross Lots	Per lb.	Per 7 lbs.
BLAUD'S PILLS WITH ARSENIC.			
No. 847. Pil. Blaudii ... ... gr. v.			
Acid. Arseniosi ... ... „ 1/50	6d.	4/-	3/6
„ 848. Pil. Blaudii ... ... „ v.			
Acid. Arseniosi ... ... „ 1/100	6d.	4/-	3/6
„ 849. Pil. Blaudii ... ... „ v.			
Ferri Arsenias ... ... „ 1/30	6d.	4/-	3/6
„ 850. Pil. Blaudii ... ... „ v.			
Ferri Arsenias ... ... „ 1/50	6d.	4/-	3/6
CASTOR OIL PILLS.			
No. 689. Pulv. Rhæi			
Potas. Sulph. ... aa gr. iss.			
P. Sapo. Hysp.			
Ol. Ricini ... ... aa „ ss.			
„ Crotonis ... ... „ 1/16	6d.	4/-	3/-
CATHARTIC PILLS.			
No. 816. Hydrarg. Subchlor.... ... gr. j.			
Ext. Jalapæ ... ... „ j.			
„ Coloc. Co. ... ... „ 1½			
P. Cambog. ... ... „ ¼			
Gingerin. ... ... „ 1/72	1/-	11/-	10
„ 827. Podophyllin.... ... ... „ ¼			
Ext. Coloc. Co. ... ... „ ss.			
P. Aloes Soc. ... ... „ j.			
„ Scammon.... ... ... „ ¼			
Sapo. Hysp.			
Ext. Hyoscy.			
Gingerin. ... ... aa gr. ½	6d.	6/-	5/-
„ 681. Ext. Aloes Aq. ... ... „ ij.			
Pulv. Cambog. ... ... „ ss.			
„ Jalapæ ... ... „ j.			
„ Colocynth. ... ... „ ss.			
Hyd. Subchlor. ... ... „ j.			
Sapo. Hysp. ... ... „ ss.			
Ol. Menth. Pip. ... ... „ 1/8			
„ Caryoph. ... ... „ ¼			
Ft. pil. j.	6d.	4/3	3/-

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JOHN RICHARDSON & CO., LEICESTER, LIMITED.

DSON'S

SPECIAL NET PRICES FOR CASH WITH ORDER.

FORMULÆ.

	In 10 Gross Lots	Per lb.	Per 7 lbs.
COUGH PILLS.			
6. Pulv. Ipecac. Co.			
„ G. Ammon. ... aa gr. iss.			
„ Scillæ ... ... „ j.			
„ Sapo. Hysp. ... ... „ ss.	7*d.*	4/6	4/-
7. Pil. Scillæ Co. ... ... „ iij.			
Ext. Conii ... ... „ j.			
Morph. Acet. ... ... „ ⅛	9*d.*	6/6	6/-
DANDELION PILLS.			
0. Ext. Taraxaci ... ... gr. ¾			
„ Aloes Aq. ... ... „ iss.			
Pulv. Zingib.			
„ Rhæi			
Sapo. Mollis ... ... aa „ ¾	6*d.*	4/3	3/6
1. Ext. Taraxaci			
„ Anthem.			
Pulv. Rhæi ... ... aa „ j.			
„ Aloes Barb.			
„ Zingib. ... aa „ ss.			
Ol. Carui ... ... „ ¼	6*d.*	4/6	4/-
DIGESTIVE PILLS.			
8. Pulv. Rhæi			
Sodii Carb. Exsic.			
Ext. Gentian. ... aa gr. iss.	7*d.*	4/3	3/6
8. Ext. Aloes Aq. ... ... „ j.			
„ Gentian. ... ... „ ij.			
„ Anthem. ... ... „ j.			
Pulv. Capsici ... ... „ ¼	7*d.*	4/6	4/-
0. Bismuthi Subnit.			
Sodii Carb. Exsic. ... aa „ ij.			
Gingerin. ... ... „ ⅛	10*d.*	7/6	7/-

FORMULÆ.

	In 10 Gross Lots	Per lb.	Per 7 lbs.
TIC PILLS.			
No. 643. Quineti			
Ferri Sulph. ... ... aa gr. ss.			
Ext. Belladonnæ ... ... „ ¼			
„ Colch. Acet. ... ... „ ss.			
„ Hyoscy.			
Camphoræ ... ... aa „ j.	1/-	10/-	9/-
TONIC PILLS.			
No. 342. Ferri Sulph.... ... ... gr. j.			
Ext. Gentian. ... ... „ iij.	6*d.*	4/-	3/6
QUININE PILLS.			
No. 72. Quininæ Sulph. ... ... gr. j.	9*d.*	20/-	18/-
„ 73. Quininæ Sulph. ... ... „ ij.	1/3	19/-	17/-
"LITTLE" APERIENT PILLS.			
No. 792. Aloin.... ... ... gr. 1/10			
Podophyllin.... ... ... „ 1/5			
Ext. Hyoscy. ... ... „ 1/20			
Jalapin ... ... „ 1/10			
Ext. Nuc. Vom. Alc. ... „ 1/20			
Capsicin. ... ... „ 1/10	5*d.*	20/-	18/-
"LITTLE" LIVER PILLS.			
No. 797. Podophyllin.... ... ... gr. ¼			
Ext. Cascaræ Sagradæ ... „ ¾			
Capsicin. ... ... „ 1/20	5*d.*	11/-	10/-
CASCARA PILLS.			
No 706. Ext. Cascaræ Sagradæ ... gr. ij.	6*d.*	8/6	8/-
„ 707. „ Cascaræ Sagradæ ... „ iv.	1/-	8/-	7/6
„ 708. „ Cascaræ Sagradæ ... „ ij.			
„ Nuc. Vom. Alc.			
„ Belladonnæ ... aa „ ⅛			
„ Gentian. ... ... „ ss.	1/	10/-	9/-

TED PILLS.

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CHLOROFORM.

Chloroform (DUNCAN'S S.G. 1490) Non-decomposable.

This contains about 1 per cent. Absolute Alcohol, but in other respects is identical with our ordinary make (S.G. 1497). While this minute proportion of Alcohol in no way affects anæsthetic power, it renders the Chloroform **PRACTICALLY NON-DECOMPOSABLE.**

GELATINE CAPSULES, 1,000 Varieties

CASCARA CAPSULES. EASTON'S SYRUP CAPSULES.
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BLAUD'S PILL CAPSULES.

GUARANTEED STRENGTH.

At the request of medical men and others we have analysed a number of BLAUD'S PILL CAPSULES similar in size and colour to those of our own make. These capsules were stated to be each equal to three Blaud's Pills, but our analyses showed that in no instance were they equal to more than 1½ Blaud's Pills. This is neither fair to the medical man nor to his patient.

WE GUARANTEE OUR ONE, TWO, AND THREE PILL CAPSULES TO BE EQUAL RESPECTIVELY IN FERROUS CARBONATE TO ONE, TWO, AND THREE FRESHLY-PREPARED BLAUD'S PILLS. THEY HAVE ALSO THIS DISTINCT ADVANTAGE OVER PILLS, THAT THEY NEITHER OXIDISE NOR HARDEN.

DUNCAN'S SYRUP OF THE HYPOPHOSPHITES.

STABLE. ELEGANT. RELIABLE.

Duncan, Flockhart & Co., MANUFACTURING CHEMISTS, Edinburgh.

The above may be ordered through any Wholesale or Retail Druggist. The Capsules and Syrup are sold and dispensed by

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LLOYD'S, LEICESTER, LEADING LINES.

Soluble Pearl-Coated Pills.

SPECIMEN PRICES. In 10-Gross and 1-lb. Tins.

	Per Gross.	Per lb.		Per Gross.	Per lb.
Pil. Aloes et Ferri, P.B. ...	/6	4/-	Aperient (Mild)	/6	4/-
„ Coloc. et Hyos., P.B. ...	1/1	9/-	„ (Strong)	/6	4/-
„ Rhei Co., P.B.	/6	4/-	Antibilious	1/-	8/6

The "Colloid" Capsules.

SPECIMEN PRICES.

Bals. Copaibæ, mx.	10/- per 1,000	Ol. Santal. Flav. Ang. ...	38/- per 1,000
Creasote, mi.	10/6 „ „	Pil. Blaud., grs. v.	10/- „ „
Ol. Chaulmoogra, mx.	20/- „ „	Quininæ Sulph., grs. iii. ...	15/- „ „

Effervescent Preparations.

SPECIMEN PRICES.

	Per lb.	Cwt.		
Citrate of Magnesia (A)... ...	1/6	130/-	Antipyrine, grs. v. to 3i.	6/- lb.
„ „ (B)... ...	1/-	75/-	Caffein Cit. „ „	4/6 „
„ „ (C)... ...	/10	70/-	Phenacetin „ „	6/- „
„ „ (D)... ...	/9	65/-	Sodii Sal. „ „	3/- „

"Bi-Conical" Horse Balls.

SPECIMEN PRICES.

Alterative	2/- Doz.	21/- Gross.	Physic, 4 drs. ...	2/- Doz.	21/- Gross.
Cough	2/- „	21/- „	„ 5 „ ...	2/6 „	27/- „
Diuretic	1/9 „	18/- „	Tonic	2/- „	21/- „

"A I" Compressed Tablets.

SPECIMEN PRICES.

Antipyrine	54/- per lb.	Coc., Pot. Chl., and Borax ...	3 6 per lb.
Borax	1/9 „	Ipecac. c. Opio	7/- „
Cascara, grs. ii.	8/6 „	Potass. Chlor.	1/3 „

Also in 6*d.* and 1*s.* Screw-top Bottles, and in Bottles of 100 Tablets at Lowest Prices.

SPECIAL PRICES TO LARGE BUYERS.

Tinctures for Exportation IN BOND. Concentrated Liquors. All kinds of Pharmaceutical Preparations of the Highest Quality. Sundries of every description. Write for Lists.





CRESCENT BRAND.

BICARBONATE OF SODA,

REFINED AND RECRYSTALLIZED.

PURE AND CHEAP.

ANALYSIS.

Bicarbonate of Soda	97·20
Mono Carbonate of Soda	1·90
Sulphate of Soda	trace
Chloride of Sodium	·035
Moisture	·82
Insoluble	nil

PURE ALKALI,

GUARANTEED 58 DEGREES.

EQUAL TO 98 PER CENT. OF CARBONATE OF SODA.

Most economical form of Soda for the use of Printers, Bleachers, Dyers; Glass, Paper, and Soap Makers.

CONCENTRATED CRYSTAL SODA

(Sesqui-Carbonate).

By far the Purest and Cheapest form of Washing Soda.

Only 1 lb. of Concentrated Crystal Soda required to do the work of 2 lbs. of Washing Soda.

SODA CRYSTALS

OF THE FINEST QUALITY.

Also BLEACHING POWDER.

BRUNNER, MOND & CO., LIM.

Manufacturers of Soda by the Ammonia Process,

NORTHWICH, CHESHIRE.

Schering's Glycero-phosphates of Lime, Soda, and Chinin.

These salts have distinctive physical forms of perfect chemical composition. The difficulty of the preparation of these compounds, which are the subject ot Mr. A. Robin's paper on the treatment of neurasthenia, has prompted Messrs. Schering to devote special attention to their manufacture in absolute purity.

Schering's Piperazine

is rapidly gaining favour as a more energetic and non-poisonous solvent of uric acid. It exists in two forms of absolute purity, namely, the crystals and slightly compressed tablets of 15 grains each, which freely crush under pressure. This latter is the more convenient form, as they represent the full daily dose, and half may be taken twice a day.

Schering's Phenocoll Hydrochlor.

is a soluble Phenacetine prepared by the interaction of Phenetidine and glycocoll amidoacetic acid.

Satisfactory results are recorded from its employment as an anti-febrile in phthisis and other pulmonary affections, in ileotyphus, &c. (Herzog, von Mering, Hertel, Jacobi, Cohnheim), as an anti-rheumatic, especially in acute forms (Hertel, Cohnheim), and as an anti-neuralgia (Herzog, Aronson, Cohnheim), as a specific in malarial fever (V. Dall'Olio, Albertoni, Prati, Novi, Venturini, Cucco, G. Colosanti, G. Geronzi).

Given in 8-grain doses when the febrile temperature fluctuates between 9° and 40·5°, a reduction of about 2° is obtained, accompanied by more or less profuse perspiration; in acute rheumatism the same dose was given three to seven times a day; a very rapid effect was produced upon the pain and swelling.

Schering's Salocoll

(is Phenocoll salicylate) will be found, in its action, fairly identical to the hydrochloride, and is preferred by some authorities. Dose is the same.

Schering's Rubidium Iodide

is an improved form of Iodide and substitute for Iodide of Potassium. It will be remembered that rubidium is one of the two rarer metals, rubidium and caesium, discovered by Bunsen. The molecular weights of the metals are—Sodium 23, Potassium 39, and Rubidium 85.

The logic capable of being drawn from these favourable conditions, for an improved Iodide salt of the Rubidium base, will at once recur to the mind of the physiologist, and so far has already found considerable interest in the medical press of this country.

Schering's Trikresol.

This is the concentrated preparation of the three cresols, ortho, para, and meta, the active ingredients of coal tar oils. These three cresols are present here in their full strength of 100 per cent. as a water-white clear liquid of pleasant creosote-like odour, and free from the faint smell of carbolic acid. Trikresol is soluble in cold water to the extent of 2·2 to 2·55 per cent., and, as Fraenkel and Gruber have shown, the 1 per cent. is equal to 3 per cent. of carbolic acid, hence Trikresol has a disinfectant value three times that of carbolic acid, and one-third the toxity.

Schering's Formalin

is the saturated watery solution of 40 % formic aldehyde CH_2O. It may be said of it, speaking in the sense of the medical practitioners, that the more we use of it the more we like it. Formalin has already found a great number of friends in the principal London hospitals and post mortem rooms. Its great antiseptic value in all forms of zymotic disease, its antifermentative and deodorent services of all bedroom malodours and excrementitious matter, coupled with its harmlessness to the human organism and all articles of textile goods and furniture (wood or metal), and also its inexpensiveness, clearly indicate its general and liberal use by the medical profession as a germicide and preventative of zymotic disease. It should be ordered in 1 % solutions, for which full directions apply.

For Literature, vide "The Therapist," published by Aug. Siegle, 30 Lime Street, E.C.

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NORWEGIAN COD-LIVER OIL.

FRENCH, ITALIAN, & EAST INDIAN CASTOR OILS.

FINEST LUCCA OLIVE OILS.

ESSENTIAL OILS,

INCLUDING

OTTO OF ROSE VIRGIN.

OIL OF BERGAMOT, Extra Super.

OIL OF LEMON, Extra Palermo.

TONQUIN MUSK.

VALENTIA SAFFRON.

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ALL PHARMACEUTICAL DRUGS AND NEW REMEDIES.

MANUFACTURERS OF ALL KINDS OF

GRANULAR EFFERVESCENT PREPARATIONS.

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CONCENTRATED LIQUORS.

AND ALL OTHER

GALENICAL PREPARATIONS

Of Standardised or of Guaranteed Quality.

ORANGE WINE,

Of sound good quality and fine aroma, specially prepared for making a clear bright Quinine Wine without deposit.

BRITISH WINES:—

GINGER, RAISIN, COWSLIP, PORT, ORANGE, &c., of rich, fine flavour, well matured, and excellent quality.

CROWN BRAND SPECIALITIES:—

FLEXIBLE GELATINE CAPSULES

of Ext. Cascara Sagrada, Castor Oil, Cod Liver Oil, Bals. Copaiba, Ext. Male Fern, Sandal Wood Oil, Blaud Pill (=1, 2, and 3 Pills), in bulk, or boxed for retail sale.

PEARL-COATED PILLS.

Official and Unofficial; also to order, according to private formulæ. Made of the purest ingredients, very soluble and reliable.

NUTRIENT SUPPOSITORIES (L. & S.).

Containing 75 per cent. of Pure Peptonised Meat in a new and improved form, which is most readily assimilated by the intestinal canal without requiring previous action of the gastric juice. Thus they supply effective nutrition with a singular freedom from the evils often attending nutrient Enemata.

GLYCERINE SUPPOSITORIES.

Containing 25 minims and 40 minims, in boxes of 1 Dozen, neatly labelled for retail sale.

GELATINE-COATED HORSE BALLS.

Condition, Cough, Diuretic Physic, &c. Made with the purest Ingredients according to the most approved formulæ, and coated with a new and very superior soluble coating which preserves the active ingredients without deterioration or change however long the Balls may be kept.

DOG PILLS—GELATINE AND PEARL COATED.

Tonic, Distemper, Worm, &c., from approved formulæ; very effective and reliable.

PACKED GOODS.

Saleable Proprietaries, prepared from reliable and valuable formulæ with Purest Drugs, and put up in most effectively designed wrappers, &c. Special list and very favourable wholesale prices on application. These will be found to leave an unusually large profit to the retailer, and are well worth attention on account of their intrinsic value as ready remedies.

If you want close, up-to-date Quotations for above or any other Drugs, Chemicals, or Pharmaceutical Preparations, don't fail to write to

LOFTHOUSE & SALTMER

WHOLESALE DRUGGISTS, HULL.

BURGOYNE BURBIDGES & CO.



CHLOROBROM.

Medical testimony shows this to be indispensable in cases of Sleeplessness and in the cure of Sea-Sickness. It acts immediately, producing sound and refreshing sleep, and leaves no after-effects. It has been used on long and short voyages for sea-sickness with wonderful results, as may be seen from the testimonials we shall be pleased to send.

It is sold in 4, 8 and 16 oz. bottles.

BURGOYNE'S LIQ. BISMUTHI CO. & PAPAINA.

Each fluid drachm of this preparation contains 5 grains of Citrate of Bismuth and 2 grains of Papaine as the vegetable pepsin. It is an agreeable and active remedy for chronic dyspepsia and gastric catarrh.

Put up in 4 oz. bottles, cased and labelled with full directions and dose.



GUAIACOL CARBONATE.

The best known remedy for Tuberculosis. Contains 91 per cent. chemically pure crystallised Guaiacol, chemically combined with Carbonic Acid. "Guaiacol Carbonate continuously depoisons the blood of Consumptives, and, as a consequence, the symptoms of the disease, such as fever, paroxysmal cough, expectoration, and dulness, cease. Professor Chaumier says: "There are only two remedies for Tuberculosis, and these are Guaiacol Carbonate and Creosote Carbonate."

CREOSOTE CARBONATE.

Creosote Carbonate (Creosotal) is a preparation which bears the same relation to beech-wood creosote as Guaiacol Carbonate does to guaiacol. It is a yellowish oil of the consistency of honey, with a comparatively slight taste and smell of creosote, and with the caustic properties of the latter neutralised. It consequently does not disturb the digestion, and like guaiacol carbonate is split up into its component in the alkaline juices of the intestinal tract.

BURGOYNE'S LIQUID EXTRACTS.

We wish to draw special attention to our Liquid Extracts prepared by us in our own Laboratories in London. All official preparations are manufactured strictly in accordance with the British Pharmacopœia. In the manufacture of Non-official Liquid Extracts special care is taken that the Menstrua employed are those which are best able to extract all the active principles, so that each preparation fully represents the medicinal properties of the drug from which it is prepared, and at the same time is made of such a strength that one fluid drachm represents one drachm (60 grains) by weight of the crude drug.

A complete List of our Liquid Extracts, with Prices, is given in our "Monthly Prices Current."

BURGOYNE'S "RED CROSS" BANDAGES.

Woven in Widths, and not torn from Calico, like ordinary Bandages.

These Bandages are possessed of great strength, are elastic, light and porous. They are woven with a soft selvedge on either side, which cannot fray (like a torn Bandage), they expand equally with the middle, and will not cut in the least degree, the pressure being even throughout. For all surgical purposes these Bandages are superior to the old kinds. Where firm support is required, they will be found highly adapted to receive Starch or Plaster of Paris, on account of the openness of the texture.



BURGOYNE'S CONCENTRATED LIQUORS,

For the Immediate Production of Decoctions, Infusions, and Tinctures.

They enable the chemist in a few comparatively small bottles to keep a large stock of infusions, decoctions, tinctures, &c., moreover these liquors are more permanent and keep better than many pharmacopœial preparations. By simple admixture with water or spirit, galenicals are immediately and conveniently dispensed, which answer all the official requirements, and are equal in aroma and strength to those made exactly according to the pharmacopœia.

We confidently assert that in aroma, flavour, and appearance the Tinctures, Infusions, &c., made from our Concentrated Liquors are equal to the most carefully and recently prepared galenicals of the B.P., while in the case of the Infusions the products are equal to those made by the use of the ordinary Concentrated Infusions.

They are convenient, taking up little space, and adapted for ready dispensing.

They are constant, reliable, and economical.

BURGOYNE'S "RED CROSS" LINT.

This Lint will tear easily both ways, and has given great satisfaction in field and hospital practice at home and abroad.

The increasing demand for this brand of our Lint is sufficient guarantee of its excellence and great utility.

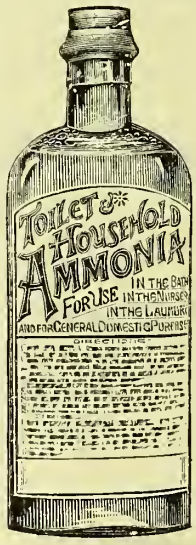
For Prices and all Particulars write to BURGOYNE, BURBIDGES & CO., 16, Coleman St., London.

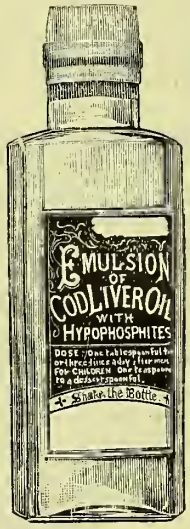
HAWLEY'S COUNTER ADJUNCTS.

With Chemist's own Name and Address printed free for 3 dozen.

"The Counter Adjunct," a monthly leaflet of novelties in Materia Medica and Adjuncts, post free on application.









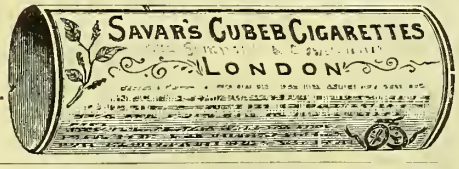
QUININE AND IRON TONIC. 7/6; 6 doz., 7/3; 12 doz., 7/-.

TOILET AND HOUSEHOLD AMMONIA.
6*d.* size, 3/6; 6 doz, 3/4; 12 doz., 3/3 doz.
1/- „ 6/-; 6 „ 5/9; 12 „ 5/6 „

EMULSION OF COD LIVER OIL & HYPOPHOSPHITES.
1/- size, 8/-; 6 doz. 7/6; 12 doz. 7/3 doz.
2/- „ 13/6; 6 „ 13/-; 12 „ 12/6 „

EXTRACT OF MALT.
1/- size, 5/- doz.; 6 doz. 4/9; 12 doz. 4/6 doz.
1/6 „ 7/- „ ; 6 „ 6/9; 12 „ 6/3 „
2/- „ 12/- „ ; 6 „ 11/6; 12 „ 11/- „

N.B.—Name and Address on all free for 3 dozen.



SAVARS CUBEB CIGARETTES.

Relief in Influenza, Asthma, Throat Cough, Bronchitis, Hay Fever, against Fogs.

Boxes, 9/- and 24/- per dozen.

EVANS, LESCHER & WEBB,

60 BARTHOLOMEW CLOSE,

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LIVERPOOL: EVANS, SONS & CO.

MONTREAL (CANADA): EVANS AND SONS (LIM.).

Re

Reduced Price of Caffyn's Liquor Carnis.

We have been requested by many of our Country and Foreign patrons to put Caffyn's Liquor Carnis up in wood cases, holding one dozen bottles, and to discontinue the use of the cardboard cartons, thus admitting of its being packed in a sound box, for easy transportation. We have decided to adopt this suggestion, which means a saving in the cost of putting up, which the public will get the benefit of—the price therefore is 1/9 instead of 2/- retail.

1893.
Chicago Exhibition.
HIGHEST AWARD
AND
MEDAL.

RAW BEEF-JUICE PREPARATIONS.

LIQUOR CARNIS (Caffyn).
1/9, 3/6, and 5/6.

MALTO CARNIS (Caffyn).
9*d*., 2/6, and 4/6.

LIQUOR CARNIS SUPPOSITORIES.
2/6.

SHEPPERSON'S MEAT-JUICE.
1/9.

BONE-MARROW PREPARATIONS.

VĪROL.
(Red and Yellow Marrow, with fat of Raw Eggs, &c.)
9*d*., 2/6, and 5/6.

MARROL.
(Yellow Marrow with Malt.)
1/3.

VĪROL, sans Sucre.
(Diabetic Food.)
1/6.

THE Liquor Carnis Co.

Chief Offices:
ASTON CLINTON, BUCKS.

London Offices:
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Difference in Cost of "Virol" and "Marrol."

The prime cause of "VIROL" being more expensive than "MARROL" is due to the RED-MARROW contained. This Red Marrow, which has been proved so valuable in increasing the Red corpuscles of the blood, is collected, at great difficulty and expense, from Rib and Breast Bones of YOUNG CALVES.

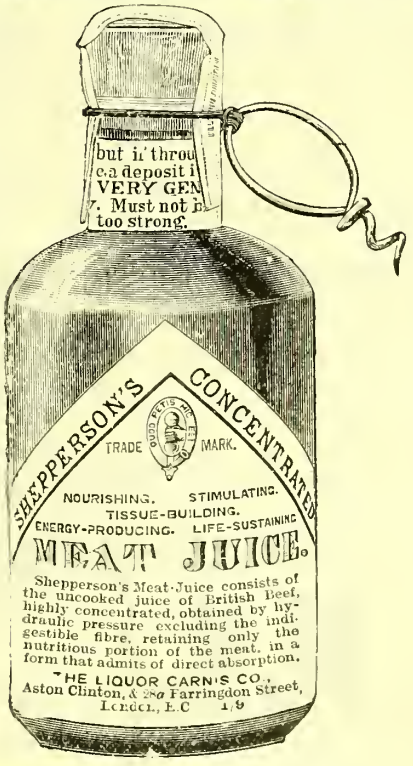
Where a CHEAP PREPARATION of Marrow and Malt is wanted, "MARROL" provides for this, which is a combination, in physiological proportions, of the YELLOW MARROW of OX-BONES, with extract of Malt. 6-oz. Bottle costing only 1/3 Retail. "VIROL" is sold in Stone Jars at 9/ and 3/6 each Retail. Original dozen cases of either preparations are supplied cheaper by all Chemists.

Increased Dose of Virol and Marrol:—The latest Medical Reports are to the effect, that Two-tablespoonfuls should be taken by Adults, for a dose, to obtain the best results. Professor Thomas R. Fraser is one of the authorities for advising this alteration.

THE CHEAPEST MEAT-JUICE SOLD.
2-oz. Bottles, Retail 1/9.

"The mission of the Chef in the economy of the household is to harden albuminoids; the sole duty of man's digestive organs is to resoften them."—CAFFYN.

SHEPPERSON'S MEAT-JUICE.



☛ Put a Sample Order on your "Foods Wanted List" to-day, and send to your Wholesale House, or direct—advise us, and we will take immediate local action to force the demand.

Tasteless
Cod-Liver Oil Substitute.

TERRŌL

Pharmacists who have not noticed our previous announcements are hereby informed that we are introducing to the notice of

ALL THE PHYSICIANS IN GREAT BRITAIN AND IRELAND

this remarkable and unique product, which has an enormous sale in the United States.

TERRŌL is a remedy that will take its place among

STANDARD MEDICINES,

and Pharmacists will be required to stock it to fill Physicians' Prescriptions as well as to supply the Public with an article

REPLACING COD-LIVER OIL,

being TASTELESS, INODOROUS, NON-NAUSEATING, and, at the same time, acting as a NUTRITIVE AGENT.

We can benefit any Chemist who will send us the names of his own particular supporters in the Medical Profession.

THE FOLLOWING IS WHAT SOME MEDICAL MEN SAY CONCERNING IT:—

"I have been using it for the last eighteen months, and I find it vastly superior to Cod-liver Oil and Malt Preparations. It is one of the good remedies of the day."

"I am much pleased with its action in all cases where Cod-liver Oil is indicated. I prefer it to the latter on account of its palatability, and think it far superior in all respects."

"We have used great quantities with the very best results, and have yet to find the patient whose stomach refuses to take or assimilate it. It is a grand remedy, and we base this testimony on results."

N.B.

TERRŌL is not a Patent Medicine, and does not require a Patent Medicine Stamp. It bears a very good profit, but, nevertheless, we are determined the Retail Price shall not be cut. We shall refuse to supply to any Firm or Company that sells below its proper Retail Price.

Retail, **1/6** & **4/6**; Wholesale, **15/-** & **42/-** per doz., subject.

Packing free. Carriage paid to any address in the British Isles.

The **TERRŌL COMPANY,**

18 Melford Road, Lordship Lane, LONDON, S.E.

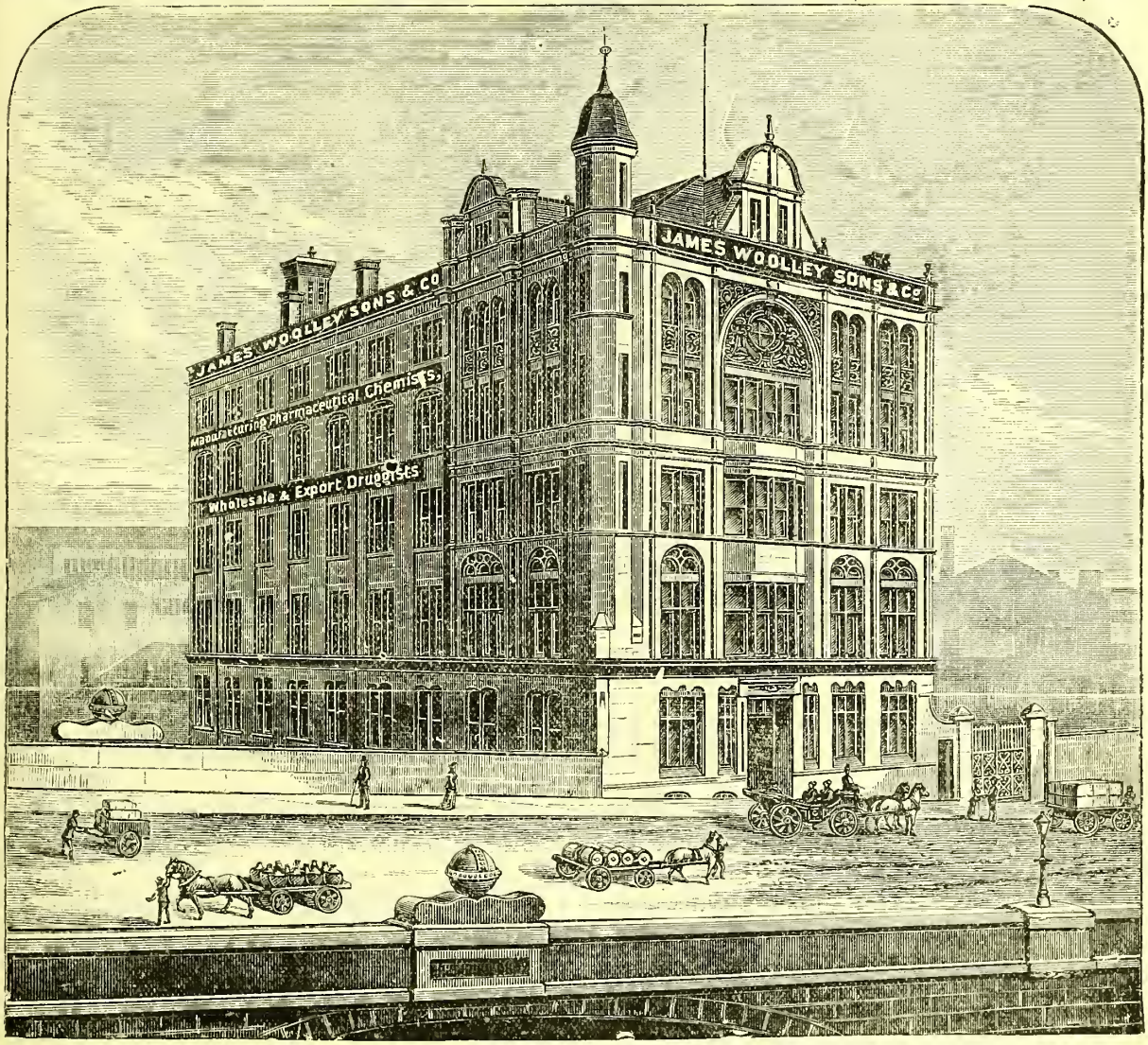
JAMES WOOLLEY, SONS & CO.

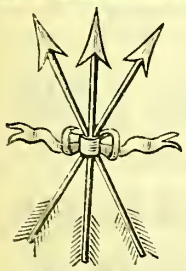
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DEALERS IN

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PRICE LISTS AND CATALOGUE FREE BY POST.

Whitest and Purest Quality

PRECIPITATED CHALK

PREPARED, FRENCH, FINGER, AND COLOURED CHALKS
OF ALL DESCRIPTIONS.

CHEAPEST SELLERS IN THE MARKET.

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PURE FLUID MAGNESIA.

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ACETATE OF SODA, COPPERAS,

PURE WOOD NAPHTHA, SULPHURIC ACID & CHARCOAL

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"PREMIER" EXTRACT OF MALT

And Combinations.

RAIMES, CLARK & CO.

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Pharmaceutical Preparations of Guaranteed Purity and Strength.

EXTRACT. CASCARÆ LIQUID., B.P. and Miscible.

SYRUP. HYPOPHOSPH. CO.

GRANULAR PREPARATIONS.

SP. AMMONIÆ AROMAT.

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Schacht's Preparations.

SCHACHT'S LIQUOR BISMUTHI.

Absolutely pure. The original preparation, invented and introduced to medicine by Mr. Schacht in 1855. Its distinct superiority is universally admitted. In ½ lb., 1 lb., 2 lb., and 5 lb. bottles. Dose : 1 drachm diluted. When ordering, please to specify "SCHACHT'S."

SCHACHT'S LIQ. BISMUTHI SEDATIVUS.

Contains pure Bismuth and *Pepsina Liquida* in combination with sedatives. A formula most serviceable in the treatment of gastric pain. In 4 oz., ½ lb., and 1 lb. bottles.

SCHACHT'S SYR. CINCHONÆ ALCOHOLICUS.

A standard preparation, of definite alkaloidal strength, containing the entire medicinal properties of the finest Cinchona Bark. It is, in fact, *Bark minus the woody fibre*, and its efficiency has been proved by careful medical inquiry. Dose : Ten to sixty drops.

SCHACHT'S PEPSINA LIQUIDA (REGISTERED TITLE).

Fluid Pepsine of extraordinary activity—tasteless, odourless, attractive to patients, and reasonable in price. Every teaspoonful when tested by the official B.P. process is *guaranteed* to effect the solution of 1,000 grains of albumen. Peptic power is the only test of value. Most of the fœtid and repulsive dry Pepsines have proved worthless. In 4 oz. bottles, 2*s.* 6*d.* each ; and larger sizes, for dispensing, at a cheaper rate.

SCHACHT'S PEPSINA LIQUIDA C. BISMUTHO.

Each drachm contains in a concentrated form, besides the fluid Pepsine a full dose of Schacht's Liquor Bismuthi. Dose : One drachm. In ½ lb. and 1 lb. bottles.

N.B.—Peps. Liq. c. Bismutho Co. contains, in addition, one grain soluble Euonymin in each drachm.

SCHACHT'S PEPSINA LIQUIDA C. EUONYMIN.

Each drachm contains one grain of soluble Euonymin. Dose One drachm. For dispensing, ½ lb. and 1 lb. bottles.

SCHACHT'S LIQ. PODOPHYLLI C. BISMUTHO.

A perfect solution of Podophyllin, containing ¼ grain in each drachm.

SCHACHT'S LIQUOR CASCARÆ DULCIS.

A pleasant and active form of Cascara Sagrada. Dose : One to three teaspoonfuls diluted. In 4 oz., ½ lb., and 1 lb. bottles.

SCHACHT'S INFALLIBLE RENNET.

An entirely new Essence, perfectly reliable, for the coagulation of Milk and the production of Junkets and Curds and Whey. It is a preparation of the most wholesome nature, that *contains no salt*, and has no special taste, smell, or colour. In large bottles at 1*s.* of any Chemist's This Essence keeps well in any climate.

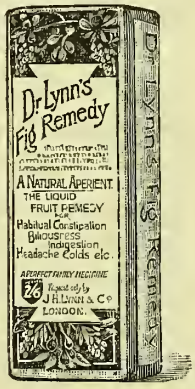
The above Preparations can be procured from Messrs. Barclay & Sons, W. Edwards & Son, and the Wholesale Druggists ; or direct by post from

GILES, SCHACHT & CO., Clifton, Bristol.



DR. LYNN'S FIG REMEDY.

We invite the attention of Chemists to this high-class Proprietary Medicine, which is now being well advertised, and will be found to command a ready sale. The Wrapper enclosing Dr. Lynn's Fig Remedy is printed in 5 colours, and has a very handsome and attractive appearance, well adapted for display in shop window or show case. Supplies can be obtained through any of the usual Wholesale Houses, or direct from the Proprietors. Fuller information on application; correspondence invited.



NOVEL LOCAL ADVERTISING

We have devised a new plan of local advertising which is exactly meeting the requirements of Chemists. Write at once for full particulars; simply send your request on a post card, when it will receive immediate attention. Address all letters to

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ONCE USED ALWAYS USED.

COOPERS' Concentrated

LIQUOR Quiniæ et Strychniæ Phosph.

EACH Fluid drachm contains six grains of Phosphate of Quinia, and quarter grain of Strychnia.

ONE volume added to seven volumes Syrup Ferri Phosph. B.P., forms Easton's Syrup (B.P.C.).

ONE volume added to seven volumes of Syrupus B.P., forms Syrup Quiniæ et Strychniæ Phosph.

MANUFACTURED ONLY BY

COOPER & Co.

2, NEW NORTH ROAD, HOXTON LONDON. N.

ONCE USED ALWAYS USED.

This Liquor recently introduced by us has given great satisfaction wherever used. It will keep ABSOLUTELY UNALTERED in ANY CLIMATE, and is an acknowledged boon to both the home and colonial Pharmacist.

We, with confidence, strongly recommend this unique preparation. When mixed with an equal volume of our Liquor Ferri Phosph. forms Liquor Eastoni, 1-3, of an elegance for which we are so justly noted.

MAKE YOUR SYRUPS WITH OUR

		Per lb
Liquor Calcii Hypophosph.	1 to 7	... 3/6
„ „ Lactophosph.	1 to 7	... 5/-
„ Ferri et Calcii Lactophosph. ...	1 to 7	... 5/-
„ Ferri Lactophosph.	1 to 7	... 5/-
„ „ Hypophosph.	1 to 7	... 3/6
„ „ Bromidi	1 to 7	... 6/-
„ „ Iodidi	1 to 7	... 8/6
„ „ Phosph.	1 to 7	... 2/6
„ „ et Manganes. Phosph. ...	1 to 7	... 3/-
„ „ Phosph. Comp.	1 to 3	... 2/6
„ Eastoni	1 to 3	... 8/-
„ Manganes. Phosph.	1 to 7	... 3/-
„ Hypophosph. Comp.	1 to 7	... 5/-
„ Hypophosph. Comp. } B.P.C. c. Quinia et Strychnia }	1 to 7	... 7/-
„ Tolutanus	1 to 7	... 3/-
„ Sennæ	1 to 7	... 3/-
„ Papaveris	1 to 7	... 3/-
„ Rhœados...	1 to 7	... 3/-
„ Rhei	1 to 7	... 3/-
„ Rhamni	1 to 7	... 3/-
„ Limonis	1 to 7	... 3/-
„ Scillæ	1 to 7	... 3/-
„ Pruni Virg.	1 to 7	... 3/-
„ Quiniæ et Strychniæ Phosph. ...	1 to 7	...12/-
„ Pepticus	1 to 19	... 5/-
„ Ipecacuanhæ	1 to 7	... 6/-
„ Santal c. Buchu et Cubebâ ...	...	... 4/-
„ Copaibæ c. Buchu et Santal Flav. ...	...	... 4/-
Syrup Ferri et Quiniæ Hydrobrom. ...	...	... 4/-
„ „ „ „ c. Strychnia ...	...	... 4/6

Packed in 4-oz., 8-oz., and 16-oz. (fluid) Bottles.

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AND

DISTILLERS OF ESSENTIAL OILS,

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EXPRESSED OILS

ALMOND (Ol. Amygd. Dulc.)

PEACH KERNEL (Ol. Amygd. Persic. Dulc.)
Frequently imported as Ol. Amygd. Exot.

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ALMOND	**ANISEED**	**BUCHU**	**CARAWAY**
CARDAMOM	**CELERY**	**CINNAMON**	**CLOVE**
CORIANDER	**CUBEB**	**CUMMIN**	**DILL**
JUNIPER	**NUTMEG**	**ORRIS ROOT**	**PEACH KERNEL**
PEPPER	**PIMENTO**		

SANDAL WOOD

AND OTHERS.

HIGHEST AWARDS CHICAGO, 1893, "FOR OILS OF EXCEPTIONAL PURITY AND STRENGTH."

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AMPTHILL, BEDFORDSHIRE, ENGLAND,

MANUFACTURING CHEMISTS,

Medicinal Herb Growers, Distillers, Manufacturers of

SOLID & FLUID EXTRACTS, JUICES, &c.

London Agents—STAFFORD ALLEN & SONS.

To Chemists and Druggists,
Wholesale and Retail.

It having been brought to our knowledge that certain Chemists in the United Kingdom are selling as Bromidia a substance not manufactured by Messrs. Battle & Co., We Hereby Give Notice that legal proceedings will be instituted to restrain any persons from selling under the title or name of Bromidia, or any name which will be liable to be mistaken for the same, any substance not of the manufacture of Messrs. Battle & Co. We are the Sole Wholesale English Agents for this preparation.

Yours faithfully,

ROBERTS & CO.,

76 New Bond St.,

London, W.

16th June, 1894.

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MACKEY, MACKEY & CO.

175 GRANGE ROAD, BERMONDSEY, S.E.

WHOLESALE DRUGGISTS, MANUFACTURING CHEMISTS.

MEDALS—Cape Town, 1877; Brighton, 1881; Cork, 1883; Dublin, 1884; International Inventions Exhibition, 1885.
GOLD MEDAL—International Health Exhibition, 1884.

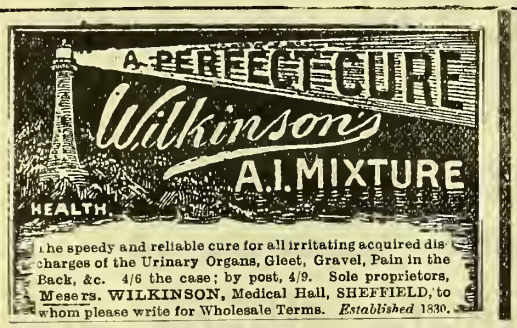
Makers of Soluble Gelatine-, Pearl-, and Sugar-coated Pills, Tabellæ, Hypodermic Injections, Pessaries, Suppositories, Bougies, Pastils, Fluid Extracts, Oleates of the Metals.

SPECIALTIES—Mistura Bismuthi Co. (Tonic Digestive); Mistura Cerii Co. (and all Preparations of Cerium): Glycerol Pepsine et Euonymin (Digestive Cholagogue); Glycerol Podophylli (Cathartic); Mistura Cascaræ Sagradæ Co. (Tonic Laxative)
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DRUGS AND CHEMICALS OF BEST QUALITY.

NEW REMEDIES & SPECIAL PHARMACEUTICAL PREPARATIONS, VETERINARY DRUGS & CHEMICALS.

Price Lists and Samples on Application.



LONDON AGENTS for Wilkinson's A1 Mixture, Special Elixir, etc.—Hovenden, 91 City Road; Lynch, Aldersgate Street; Edwards & Co., 57 Queen Victoria Street; May Roberts, 9 Clerkenwell Road; Sutton & Co., 76 Chiswell Street, Finsbury; and all the Patent Medicine Warehouses.
BELFAST—Haslett, North Street. GLASGOW—Apothecaries Co., Virginia Street. EDINBURGH—Raimes, Clark & Co.

DRUGGISTS' SUNDRIES.

For quotations of all descriptions see Druggists' Sundries List of undersigned.
See Advertisement, pages 12–13.

EVANS, SONS & CO.

LIVERPOOL.

LONDON:
EVANS, LESCHER & WEBB,
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ESSENTIAL OILS

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DODGE & OLCOTT,

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ESTABLISHED 1798.

OILS BAY, CARAWAY, CLOVES, CUBEBS, PEPPERMINT, SANDAL, SASSAFRAS, SPEARMINT, TANSY, WINTERGREEN, WORMWOOD AND MANY OTHERS.

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EVANS, SONS & CO., Evans, Lescher & Webb,

LIVERPOOL. LONDON.

TRADE MARK — DOMINE DIRIGE NOS — HÆC OTIA FECIT — PALMAM QUI MERUIT FERAT

EVANS AND SONS (LIMITED),

MONTREAL AND TORONTO (CANADA), AND VICTORIA (BRITISH COLUMBIA)

MANCHESTER OFFICE— 1 & 2 EXCHANGE BUILDINGS, MARKET STREET.

BIRMINGHAM OFFICE— 16 ETHEL STREET, NEW STREET.

WHOLESALE & EXPORT DRUGGISTS

AND

MANUFACTURING CHEMISTS.

Manufacturers of Druggists' Sundries, and Dealers in Patent Medicines and every requirement for Chemists and Druggists.

Prices Current of Drugs and Chemicals and Druggists' Sundries (Illustrated) supplied on application, enclosing Business Card.

ILLUSTRATED EXPORT LISTS

Over (200 pages each), containing Prices of Drugs, Chemicals, Pharmaceutical Preparations, Druggists' Sundries, Surgical Instruments and Patent Medicines, &c., are sent post free to any part of the world on application (ENGLISH in January and July, SPANISH in April and October).

The above Lists offer Unusual Advantages as a Medium for Advertisements.

Makers of Proprietary Medicines, Perfumers, &c., by advertising in same, will have their specialities brought prominently under the notice of dealers in all parts of the World. Terms for advertising (which are strictly moderate) may be obtained by applying to Messrs. Evans, Sons & Co., 56 Hanover Street, Liverpool. All Advertisements translated into Spanish free of charge.

SOLE PROPRIETORS OF

SAVARS SPECIALITIES,

Every Description of Household Requisites, Toilet Requisites, Medical Requisites, Druggists' Requisites.

TRADE MARK

HAWLEY'S COUNTER ADJUNCTS.

A Special List, "Counter Adjuncts," sent on Application.

EVANS' FLUID EXTRACTS,

Of guaranteed quality and representing the whole medicinal properties of the Drugs.

EVANS' CONCENTRATED LIQUORS,

For the extemporaneous preparation of Syrups.

EVANS' SALINE.

The proportions of the various ingredients are carefully and judiciously calculated, so as to form an efficient aperient and alterative, as well as an agreeable and effervescing draught. Also

FOSSILINE (WHITE AND YELLOW).

A Bland, Odourless, and perfectly pure Hydro-Carbon Jelly of our own manufacture. Cheapest and best Hydro-Carbon.

ALSO

"MONTSERRAT"

LIME-FRUIT JUICE AND CORDIALS.

Largest Sale of any similar Beverage in the World.

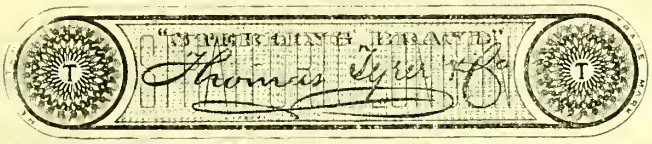
180,000 Gallons Imported annually. Received Awards wherever Exhibited.

THOMAS TYRER & CO.

STIRLING CHEMICAL WORKS, STRATFORD, LONDON, E.

ESTABLISHED 1844.

DIRECTOR OF LABORATORIES



THOMAS TYRER, F.I.C., F.C.S., F.S.S.

PHARMACEUTICAL, PHOTOGRAPHIC,

TECHNICAL AND PURE CHEMICALS.

(WHOLESALE AND EXPORT ONLY.)

PURE ACID

PHOSPHORIC

FREE ARSENIC—CALCIUM—LEAD.

"STERLING BRAND."

CHEMICAL FOOD.

SALTS AND SYRUPS OF THE

HYPOPHOSPHITES.

BARIUM — CALCIUM — IRON — MANGANESE — SODIUM — POTASSIUM.

SCALES AND GRANULARS.

ETHERS—ESSENCES—PYROXYLINS—MERCURIALS.

HYDROGEN PEROXIDE

TO THE MEDICAL PROFESSION AND CHEMISTS.

Owing to misapprehensions as to the amount of morphine used in the preparation of

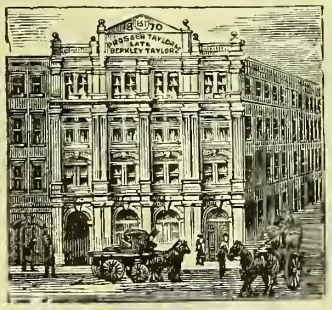
Mrs. WINSLOW'S SOOTHING SYRUP,

we wish to state that the amount is one-eighth (1/8) of one grain to a fluid ounce. As there are eight teaspoonfuls to an ounce, the amount of morphine in a teaspoonful, our maximum dose, is one sixty-fourth (1/64) of a grain.

It will be seen that this is very much less than the quantity used in similar preparations authorised by the Pharmacopœia.

The Anglo-American Drug Company (Lim.),
W. RENAUD, Managing Director.
33 Farringdon Road, London.

PROSSER, TAYLOR & CO.



CONTRACTORS TO THE QUEENSLAND GOVERNMENT.

WHOLESALE DRUGGISTS & IMPORTERS,
Manufacturing Chemists, BRISBANE, QUEENSLAND.

Importers of Drugs, Chemicals and Druggists' Sundries, Patent Medicines and Perfumery, Surgical and Photographic Sundries, Confectioners' and Dyers' Goods, Dental Sundries. Soda-water Machinery, Bottling Racks, Egg-shape and Lamont's Soda-water Bottles, and all Cordial Makers' Requirements.

All parts of Queensland visited at regular intervals by experienced Travellers. Agencies solicited from firms who are prepared to actively introduce their Manufactures into the Colony.

LONDON AGENTS—
MESSRS. LAUGHLAND, MACKAY & BAKER, 50 LIME STREET, E.C.

INDIA.

PEAKE, ALLEN & CO.

CHEMISTS, DRUGGISTS,
AND
GENERAL MERCHANTS,
LUCKNOW, OUDH, INDIA,

Possess exceptional facilities for the introduction of NEW SPECIALITIES, Patent Medicines, Druggists' Sundries, Perfumery, &c.

TOOTH BRUSHES.

For quotations of all descriptions see Druggists' Sundries List of undersigned.
See Advertisement, pages 12-13.

EVANS, SONS & CO.

LIVERPOOL.

LONDON:
EVANS, LESCHER & WEBB,
60 Bartholomew Close.

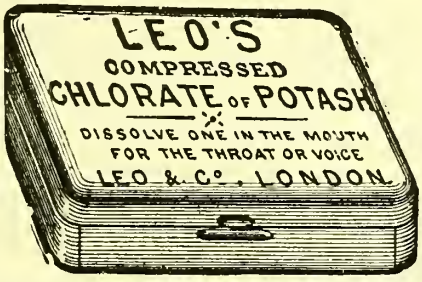
CANADA:
EVANS AND SONS, LD.
Montreal, Toronto; and Victoria, British Columbia.

LEO'S COMPRESSED DRUGS

Ammon. Brom.
Ammon. Chlor.
Antifebrin.
Antipyrin
Bismuth Subnit.
Chloralamid
Ipecac. Powd.
Ipecac. & Opium
Pepsine, B.P.
Phenacetin
Potass. Bicarb.
Potass. Brom.

Maintain their high reputation against all comers for general excellence of quality and finish.

When ordering specify LEO'S.



They are supplied by all the Wholesale Houses.

COMPRESSED CHLORATE of POTASH.
CHLORATE OF POTASH & BORAX.

Quotations given for large and small quantities.

Potass. Iodide
Quinine
Salol
Salicin
Soda Bicarb.
Soda Mint
Soda Salicylate
Sulphonal
Sulphur Compound
Urethane
Voice (Potass. Chlor., Borax and Cocaine)

[2]

LEO & CO., 16 CREECHURCH LANE, LONDON, E.C.

CAPSULES & PELLETS

(COMPRESSED)

Are some of our chief Specialities. The quality of drugs in Capsules, especially SANTAL WOOD OIL, is often so inferior that we have made a special study of these goods. None but the Finest Drugs are used in our factory, and we give a guarantee with every order despatched of the Purity of the goods.

SANTAL WOOD OIL

Is the Drug on which we have made our name. We can only supply the Finest English Oil, however, as we have never bought an ounce of foreign oil since the foundation of our firm. We will

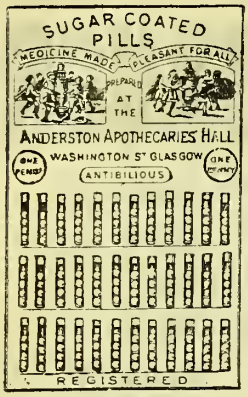
PRINT YOUR LABELS FREE

of charge with the smallest sample order, as we know we shall keep your trade. Price Lists free on application.

BARTLETT HOOPER & CO.

(W. P. PARRY—E. J. PARRY, B.Sc., F.C.S.),

134 UPPER THAMES STREET, E.C.



SUGAR-COATED PILLS, COMPOSED OF THE PUREST DRUGS.

SOLUBLE, RELIABLE IN ACTION, PERMANENT. Special Net PriceList. Cash with Order.

Packed in Gross Screw-capped Bottles 1d. per gross extra.	Per grs.	10 grs. lots	50 grs.	100 grs.
Antibilious	1/-	11d.	10d.	9d.
Assafœtida	8d.	7d.	6½d.	6d.
Blaud	6d.	5d.	4½d.	4d.
Castor Oil	9d.	8d.	7d.	6d.
Colocynth	1/-	11d.	10d.	9d.
Dandelion	1/-	11d.	10d	9d.
Female, Al. et Ir.	8d.	7d.	6 d.	5d.
Gregory	1/-	11d.	10d	9d.

Packed in Gross Screw-capped Bottles 1d. per gross extra.	Per grs.	10 grs. lots	50 grs.	100 grs.
Hamilton	1/1	1/-	11d.	10d.
Indigestion	1/-	11d.	10d.	9d.
Laxative	10d.	9d.	8d.	7d.
Little Liver	5d.	4½d.	4d.	3½d.
Liver	1/-	11d.	10d.	9d.
Mercurial	8d.	7d.	6d.	5d.
Neuralgia	1/-	11d.	10d.	9 d
Opium	1/-	11d.	10d	9d.

Packed in Gross Screw capped Bottles 1d. per gross extra.	Per grs.	10 grs. lots	50 grs.	100 grs.
Podophyllin	1/-	1 d.	10d.	9d..
Quinine	1/2	1/-	11d.	10d.
Rhubarb	9d.	8d.	7d.	6d.
Squill	8d.	7d.	6d.	5d.
Steel and Aloes	8d.	7d.	6d.	5d.
Tonic	1/-	11d.	10d.	9d.
Vegetable, &c.	9d.	8d.	7d.	6d.

The Pills are also put up in glass tubes containing 4, and the Little Liver 8 in each tube, and sell at One Penny per tube. Tbey are packed on cards of 3 dozen, and in gross boxes with glass lid at 7/- per gross tubes assorted; also in screw-capped bottles to sell at 6d., 3/6 per dozen, 36/- per gross bottles; 6 gross assorted 1d. tubes in handsome mahogany case, 42/-.

Private recipes compounded, rolled, and coated, in 8 to 10 days, made all sizes from ¼ to 4 grains. The formula for any Pill will be given when required. Wholesale Agent—Mr. P. A. Woolgar, 31 Snow Hill, London, E.C.

ANDERSTON APOTHECARIES' HALL, WASHINGTON STREET, GLASGOW.

Telegraphic Address—"Liliputian Glasgow."

PILL BOXES.

For quotations of all descriptions see Druggists' Sundries List of undersigned.

See Advertisement, pages 12–13.

EVANS, SONS & CO.

LIVERPOOL.

LONDON: EVANS, LESCHER & WEBB, 60 Bartholomew Close.

CANADA: EVANS AND SONS, LD. Montreal, Toronto; and Victoria, British Columbia.

SUGAR-COATED PILLS.

Prepared with Drugs of the Finest Quality.

Net Price List, cash with order, in 10-gross tins.

SAMPLES ON APPLICATION.

	Per Gross.		Per Gross
Pil. Aloes c. Ferri.. ..	6d.	Pil. Colo. c. Hydr. ..	1s.
,, ,, c. Asafœtid. ..	7d.	,, Ol. Ricini	6d.
,, Blaud's	5d.	,, Opii (gr. j.)	1s.
,, Colo. Co...	11d.	,, Podophyllin (gr. ½)	9d.
,, ,, c. Hyos. ..	1s.	,, Rhei Co.	6d.

DISCOUNT ON ORDERS OF 100 GROSS.

DAVID P. WALKER, CHEMIST,

NEW CITY ROAD, GLASGOW.

W. SUTTON & CO.,

76 CHISWELL STREET (late 10 Bow Churchyard), LONDON,

SOLE MAKERS OF THE

ORIGINAL BATEMAN'S DROPS & DAFFY'S ELIXIR.

Proprietary Medicines, Perfumery, Mineral Waters, Lozenges, Druggists' and Photographic Sundries.

PRICE LIST FREE ON APPLICATION.

THYROID EXTRACT

(FOR MYXŒDEMA).

A Glycerine Extract of fresh Thyroid Glands, uniform in strength. Prepared from healthy glands, selected under veterinary supervision. A permanent preparation not liable to decomposition. Well suited for internal administration. A certain remedy for the hitherto inevitably fatal Myxœdema. Useful in Goitre, Cretinism, &c. Found very successful in the treatment of Psoriasis (see Brit. Med. Journal, October 28, 1893, page 933). Exerts a wonderful effect on the nutrition of the skin, and hence deserves wide trial in skin-diseases. Promotes the growth of the hair, and may prove of use in baldness of some kinds.

Price 3s., in 1-oz. stoppered bottles. *Dose*—mx. *to* ʒj.

THYROIDINE, containing the active principle of the Thyroid Glands of the sheep, 4 grains equal to about one-eighth of a fresh gland. Also PILLS and TABLETS, each containing a dose of Thyroidine.

In bottles, 2s. 6d. each.

Willows, Francis & Butler, Wholesale & Manufacturing Chemists & Export Druggists, 101 High Holborn, London.

ESTABLISHED 1751.

GRATIS ADVERTISING.

It cannot be too widely known that Retailers of **BEECHAM'S PILLS** can have a great variety of Advertising Matter by applying to—

The Proprietor of

"BEECHAM'S PILLS,"

St. Helens, LANCASHIRE.

The assortment consists of Iron Tablets, Showcards, Dummies, Puzzles, Music Sheets, Oracles, and Handbills of various sizes and colour, with name and address at foot; also Rubber Stamp, with Pad complete, giving name and address.

All Parcels are delivered per rail, Carriage Paid to destination.

To show the genuineness of this effort to assist retailers who desire to push their own business by pushing the leading Patent Medicine, **BEECHAM'S PILLS**, no advertising matter is sent out unless by special request.

I need not remind chemists and dealers in proprietary medicines of the extraordinarily large demand there is for **BEECHAM'S PILLS.** The sale every year steadily increases, and they have by far the largest sale of any Patent Medicine in the world.

To prevent mistakes, applicants are requested to send their full name and address, in PRINT if possible, together with correct Railway address.

DR. J. COLLIS BROWNE'S
CHLORODYNE.

IMPORTANT NOTICE TO CHEMISTS.

This preparation does not contain any poison which is included in Part 1, Schedule A of the Poisons Act; therefore the signature of the purchaser is not required.

Chemists who study their own reputations should never be thoughtless enough to sell an imitation Chlorodyne.

Any first-class old-established Chemist will tell you that Dr. Browne's preparation is the only genuine Chlorodyne.

SOLE MANUFACTURER—

J. T. DAVENPORT,

33 GREAT RUSSELL STREET, W.C.

NEVER EXCELLED!!

WAND'S SOLUBLE PEARL-COATED PILLS.

OFFICIAL FORMULÆ	Price per Gross: Under 5 Gross	5 Gross	10 Gross
	s. d.	s. d.	s. d.
3 Pil. Aloes et Ferri ..	0 7½	0 6½	0 5½
13 „ Hydrarg.			
17 „ Rhei Co.			
8 „ Colocynth Co. ..	0 11	0 10	0 9
9 „ Colocynth et Hyos.	1 0	0 11	0 10

EXAMPLES OF PRICES	Price per Gross: Under 5 Gross	5 Gross	10 Gross
	s. d.	s. d.	s. d.
109. Blaud Pills	0 6½	0 5½	0 4½
533. Aperient (Mild) ..	0 7	0 6	0 5
130. Antibilious	0 8	0 7	0 6

THE "LITTLE" PILL SERIES	Price per Gross: Under 5 Gross	5 Gross	10 Gross
	s. d.	s. d.	s. d.
68. "Little" Aperient ..	0 7	0 6	0 5
400. "Little" Antibilious			
412. "Little" Cough ..			
410. "Little" Liver ..			

TERMS.—Net for Cash with Order, Carriage Paid in Great Britain and Ireland.

WAND, Pearl-Coated Pill Factory, LEICESTER.

We Advertised Ready Sales. NORTON'S

NORTON'S CAMOMILE PILLS

Advertising Matter 'Showcards, framed or plain, sent on application.

NOTICE.—Messrs. Norton's other specialty "Godfrey's Extract of Elder Flowers," now supplied in ¼-doz. Show Boxes.

NORTON'S LTD., 21 SPITAL SQ., LONDON, E.

EVANS'

COATED PILLS.

Pearl coated, readily soluble, prepared in our own Laboratory, with best drugs only, such as are used in all Evans' Pharmaceutical preparations. Full list and prices on application.

EVANS, LESCHER & WEBB,
60 BARTHOLOMEW CLOSE,
LONDON.

EVANS, SONS & CO.,
56 HANOVER STREET,
LIVERPOOL.

Manchester, Birmingham, Montreal, Paris, Sydney, and Victoria, British Columbia.

Wholesale and Export Druggists, Drug Importers, Manufacturers of Pharmaceutical Preparations, Drug Grinders, Druggists' Sundries Manufacturers. Proprietors of Savars Specialities, Hawley's Counter Adjuncts Savaresse's Capsules. Sole Consignees of Montserrat Lime Fruit Juice, &c

SCHIEFFELIN'S

(ESTABLISHED 1794. NEW YORK, U.S.A.)

PERFECT PILLS.

FIVE GOLD AND SILVER MEDALS AWARDED.

Only the best and purest materials are used in their manufacture. All materials are weighed with scrupulous exactness, and accurately subdivided by the most perfect machinery. The coating dissolves very quickly, is entirely tasteless, perfectly transparent and colourless, thus disclosing to the eye the exact colour of the pill-masses and affording an almost infallible safeguard against mistakes in substituting one pill for another.

THEIR THERAPEUTIC ACTION IS NOT IMPAIRED BY AGE OR CLIMATE.

SOLE AGENTS—

POTTER & SACKER, 7 Fowkes Buildings, Great Gower St., LONDON, E.C.

SELLERS' MIST. BISMUTHI COMP.

And **MIST. BISMUTHI CO. c. PEPSIN.** Registered.

The above are the original and only genuine Preparations prescribed by the Medical Profession. Chemists are cautioned against purchasing spurious imitations offered by unprincipled persons who seek to profit by others' reputation. Sold in 4-oz., 8-oz., 16-oz., 32-oz., and 80-oz. Bottles, at 10/- per lb., by all Patent-Medicine Vendors and Wholesale Druggists, or direct from the Proprietor—

J. SELLERS, Manufacturing Chemist, 57 Farringdon Rd., LONDON, E.C.

Largest Manufacturers of

MALT EXTRACT.

HOME. *Bulked or Bottled, Prices on Application.* **EXPORT.**

ANDERSON & CO., WHOLESALE MANUFACTURING CHEMISTS, 12 MURANO PLACE, EDINBURGH

JACKS' PILLS

THE BEST FAMILY MEDICINE ON EARTH.

They cure Constipation, Biliousness, Indigestion, Fulness after Meals, Sick Headache, Heartburn, Fushings of Heat, Cold Chills, Depressed Spirits, Sleepless Nights, Liver Complaints, Palpitation of the Heart, Pains in the Back, all Nervous Disorders, &c. &c. For Females of all ages they will be found the best medicine on earth, never failing to cure all complaints and symptoms incident to the sex. With full directions. Price 9½*d.*, 1/1½, and 2/9, from all Chemists, or direct from the Proprietor, **THOMAS JACKS, 8 St. George's Circus, LONDON, S.E.** *Small Pill, Pearl-coated, Tasteless.* All Chemists, Druggists, and Stores should stock these pills, which are being well advertised, and, as they are really good, are now in great demand.

The Cure that Never Fails!

KOMCHACIN CALORIC.



For 20 Years it has Cured

PILES, HEMORRHOIDS & FISSURE

Without Failure.

No Cutting. No Cauterising. No Salve.

Entirely different from usual methods.

Chemists should not fail to write for particulars and descriptive Pamphlet, to Central Depôt (for United Kingdom),

THE PHARMACY,

Allerton, Bradford, Yorks.

Manager—A. A. KNIGHT, CHEMIST.

IMPORTANT REDUCTION IN PRICES.

FINEST CRUSHED LINSEED.

GUARANTEED ABSOLUTELY PURE.

NO OIL EXTRACTED, NO BUFFAM ADDED.

£14 per ton; **15/-** per cwt., carriage paid.

SIZER BROS., Seed Crushers, Tower Oil Mills, HULL.

For CLEANING PLATE!

BRADLEY & BOURDAS'S

ALBATUM or WHITE ROUGE,

For CLEANING GOLD, SILVER, and PLATED GOODS.

A trial is only needed to prove its superiority over other Plate Powders in use. Chemists will find it to their advantage to recommend this Powder, as when it is once tried it is always continued to be used.

Sold in Boxes at 1*s.* and 2*s.*; Tins, 6*s.*

6 PONT ST., BELGRAVE SQ. & 48 BELGRAVE RD., LONDON, S.W.

PATENT PARCEL POST BOXES.

A Perfectly Cushioned Box, suitable for any description of

GLASS BOTTLES OR FANCY GOODS.

SPECIAL CUSHION, SILK LINED, for HIGH-CLASS GOODS.

LOOSE OR HINGED LID BOXES OR TUBES.

Set of 6 Hinged-lid Cushioned Boxes for Bottles 4 oz. to 16 oz., 1*s.* 3*d.*, post free.

Special set of 6 for Fancy Goods { Plain, 1*s.* 3*d.*, post free. Fancy, 2*s.* 6*d.* „

Quotations for quantities, Plain or Printed, per return post.

ORDERS PROMPTLY EXECUTED.

G. C. KIRTLEY, Printer and Box Maker,

3 Elswick Court, NEWCASTLE-ON-TYNE.

SMELLING BOTTLES

For quotations of all descriptions see Druggists' Sundries List of undersigned.

See Advertisement, pages 12–13.

EVANS, SONS & CO.

LIVERPOOL.

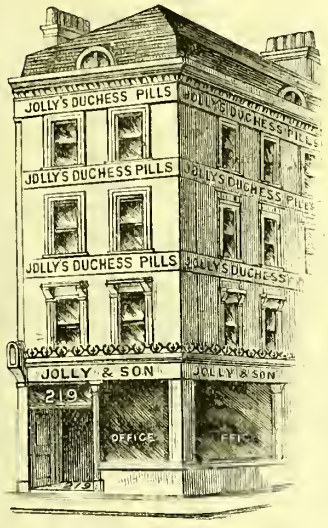
LONDON: EVANS, LESCHER & WEBB, 60 Bartholomew Close.

CANADA: EVANS AND SONS, LD. Montreal, Toronto, and Victoria, British Columbia.

JOLLY'S "DUCHESS" PILLS

Have no equal

FOR ANÆMIA OR POVERTY OF BLOOD, ETC.

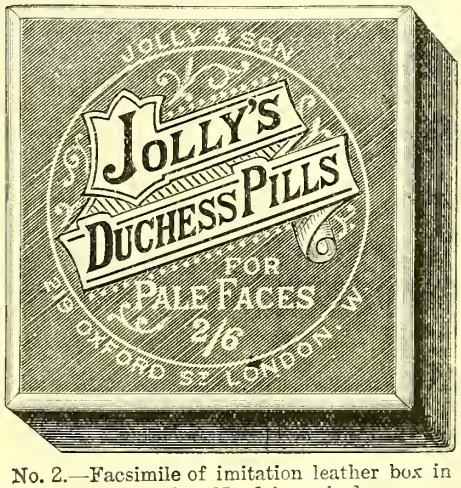


We are willing to supply a very attractive and beautifully tinted show card, the size of which is 12 by 16 inches, to any chemist on application. The design is a lady's head surrounded by a wreath of various fruits and their leaves, each fruit being reproduced in its original colour. This card is unique and cannot fail to attract notice when placed in a shop window.

Jolly's "Duchess" Pills are being well advertised, the sales are large and steadily increasing. We will supply these pills by the dozen boxes at our wholesale and export price, providing you agree to show the card above mentioned in your window; and to every purchaser of 1 dozen or more boxes we will give a written guarantee to take back any boxes not sold in one year's time from date of purchase, and return the money, providing they are delivered to us in good condition.



No. 1.– Facsimile of imitation dull gold metal box containing the pills.



No. 2.—Facsimile of imitation leather box in which box No. 1 is packed.

NOTE.—Each imitation dull gold pill box as shown in No. 1 is packed in a beautiful imitation leather box as shown in No. 2. These boxes are very attractive for dressing windows and counters.

We will supply Dummy Boxes, Post Free, to any Chemist who is willing to exhibit them.

JOLLY & SON, 219 OXFORD ST., LONDON.

14 Rue de la Paix, PARIS. 196 Broadway, NEW YORK. 71 Front Street, E., TORONTO, CANADA.

TASTELESS PILLS.—COX'S PATENT.



DATED AND SEALED APRIL 13TH, 1854.



AND AS A FURTHER PROTECTION

The Registrar of Trade Marks (after giving the usual public notice prescribed by Parliament to allow of opposition) has granted us the appended **Trade Mark,** and no pills will be sent out without this mark on all bottles or packages.

OUR NEW CATALOGUES SENT POST FREE ON APPLICATION.

These contain 800 Coated and Uncoated forms of different strengths, requiring not less than 3,000 bottles and jars, and our stock includes the majority of the approved new remedies (suitable for pilular form) up to present date.

To prevent inferior goods being substituted, Medical Men and Chemists are requested, when ordering through Wholesale Houses, to specify—

COX'S TASTELESS PILLS,

Or order direct from us, we paying postage and carriage.

Our Mr. Cox invented and introduced pearl-coating to render pills tasteless more than forty years ago, and our trade, which is constantly increasing amongst the highest class of Medical Men and Chemists, is doubtless *four or five times* as large as the rest of our copyists' put together.

ANY FORMULA DISPENSED AND COATED. QUOTATIONS AND SAMPLES FREE.

ARTHUR H. COX & CO., Original Makers of Tasteless Pills,

ST. MARTIN'S PLACE, BRIGHTON.





Telegraphic Address—"Cox Brighton."

HEWLETT'S

LIQUOR SANTAL FLAV. c. BUCHU ET CUBEBÆ.

The Original Preparation.

Price (in England) 10/6 per lb., packed (for Dispensing only) in 10-oz., 22-oz., 40-oz., & 90-oz. Bottles.

HEWLETT'S

MIST. PEPSINÆ CO. c. BISMUTHO.

Price (in England) 10/6 per lb., packed (for Dispensing only) in 10-oz., 22-oz., 40-oz., & 90-oz. Bottles.

HEWLETT'S LIQUOR ERGOTÆ PURIF.
HEWLETT'S LIQUOR FERRI IODID. ("Permanent").
HEWLETT'S MIST. DAMIANÆ CO.
HEWLETT'S MIST. TUSSI RUB. CONC.

PLEASE NOTE THAT ALL OUR SPECIALITIES BEAR OUR NAME AND TRADE MARK.



WE regret to have to caution the trade against the numerous imitations of our ORIGINAL PREPARATIONS, both Home and Colonial, which, whilst closely copying the titles, utterly fail to approach our standard of excellence, and only give rise to disappointment and failure.
When ordering, please be careful and specify "HEWLETT'S."

We are daily shipping large quantities of

TINCTURES,

Fluid Extracts, Liniments, Medicinal Spirits, Essences, and Perfumes,
PREPARED IN OUR OWN LABORATORIES FROM ENGLISH GRAIN SPIRIT.
IN BOND, FREE OF SPIRIT DUTY.

☞ Colonial Buyers would do well to secure our Special Offer and New Terms, for which see our Special Inset in this issue, opposite this page.

C. J. HEWLETT & SON,

Wholesale and Export Druggists and Manufacturing Chemists,
40, 41, & 42 Charlotte Street,
Regd. Tel. Address—"PEPSINE LONDON."
LONDON, E.C.
[A.B.C. CODE USED.

THE DEMANDS OF THE

MEDICAL PROFESSION

are now so constant, and constantly increasing, for certain of the

PHARMACEUTICAL SPECIALTIES

MANUFACTURED BY

JOHN WYETH & BROTHER

MANUFACTURING PHARMACEUTICAL CHEMISTS,

PHILADELPHIA, U.S.A., AND 30 SNOW HILL, LONDON, E.C.,

that we subjoin for the benefit of

RETAIL CHEMISTS

a List of Prices of those most frequently demanded :—

WYETH'S BEEF JUICE.
In bottles containing 2 fluid oz. ... ... per doz. **30/-**

WYETH'S DIALYSED IRON.
Regular size bottles (5 fluid oz.), in boxes, with dropper .. per doz. **26/-**
In 1-lb. bottles, for dispensing ... ... per doz. **42/-**

WYETH'S WINE OF TAR.
(Particularly seasonable at this time.) In 16-oz. bottles ... per doz. **16/-**

WYETH'S ELIXIR DIGESTIVE FERMENTS.
In 16-oz. bottles ... ... per doz. **48/-**

WYETH'S GLYCEROLE CHLORIDE OF IRON.
(Non-alcoholic.) In 16-oz. bottles ... ... per doz. **32/-**

WYETH'S PEPSIN, WYETH'S PANCREATIN,
WYETH'S PEPTONIC PILLS, SPENCER'S CHLORAMINE PASTILLES,
ETC., ETC.,

are quoted in Price Lists forwarded on application, with information of Terms and TRADE DISCOUNT, by

WILLIAM F. HORTON,

Resident Representative of JOHN WYETH & BROTHER,
30 SNOW HILL, LONDON, E.C.

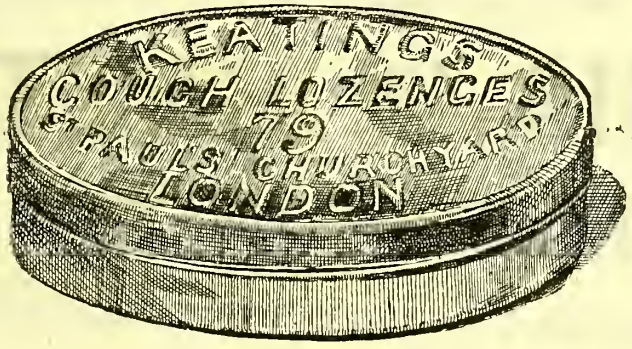
All of the Preparations of JOHN WYETH & BROTHER are supplied by the Wholesale Druggists.

A Question About Keating's Lozenges.

Is there a change in them?

No.

Not in the Composition, but there is a New Box.

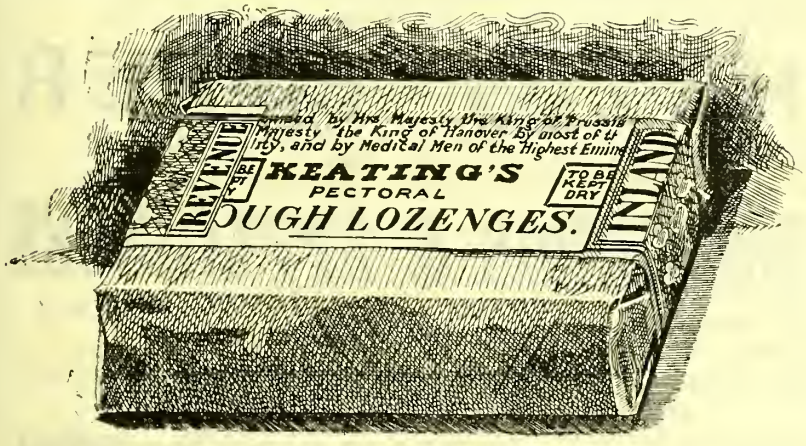


This is the Old Style.

This is the New Style.



The New Style is a moulded, round-cornered tin box, on the top of which an adhesive label (white letters on blue ground) is inserted. There is no alteration whatever in the composition of the Lozenges, nor in the number in the box, nor in the external wrapper.



The External appearance of the package remains as before.

This proprietary article is one of the oldest popular remedies now in use.

It maintains its popularity because of the undoubted efficacy of the compound.

The Lozenges are widely advertised just now. If retailers find customers doubtful in regard to the genuineness of the Lozenges, on account of the change in the box, they should show them this page—calling attention to the Government Stamp, with the words engraved thereon, "KEATING'S COUGH LOZENGES," without which none are genuine, and to imitate which is felony.

Sole Proprietor:—

THOMAS KEATING, LONDON.

J. F. MACFARLAN & CO.

MANUFACTURERS OF

MORPHIA AND ITS SALTS,

CODEIA AND ITS SALTS,

AND ALL OTHER OPIUM PRODUCTS.

CHRYSOPHANIC ACID. | AMYL NITRATE AND NITRITE. | ALOIN.
SULPHATE OF BEBERINE. | ERGOTIN. EXT. ERGOTÆ LIQ. | SALICIN.

PURE CHLOROFORM

A definite Chemical Compound, answering British Pharmacopœia and all other Official Tests.

IS EXTENSIVELY USED IN THE PRINCIPAL HOSPITALS AND INFIRMARIES.

ANÆSTHETIC ETHER

(AS USED BY DR. THOMAS KEITH AND OTHER EMINENT SURGEONS).

ANTISEPTIC DRESSINGS & APPLIANCES

Prepared from the Special Formulæ of Professor SIR JOSEPH LISTER, and guaranteed to contain full percentage of antiseptic substance.

Since their introduction in 1871 these Dressings have continued to merit the confidence and approval of the Profession.

PROMPT ATTENTION GIVEN TO ALL ORDERS. PRICE LISTS ON APPLICATION.

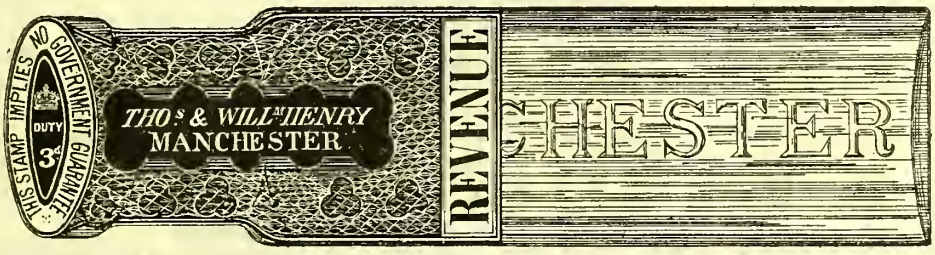
EDINBURGH—17 & 18 North Bridge.
LONDON—9 & 11 Moor Lane, Fore Street, E.C.
Chemical Works, Abbeyhill, Edinburgh.

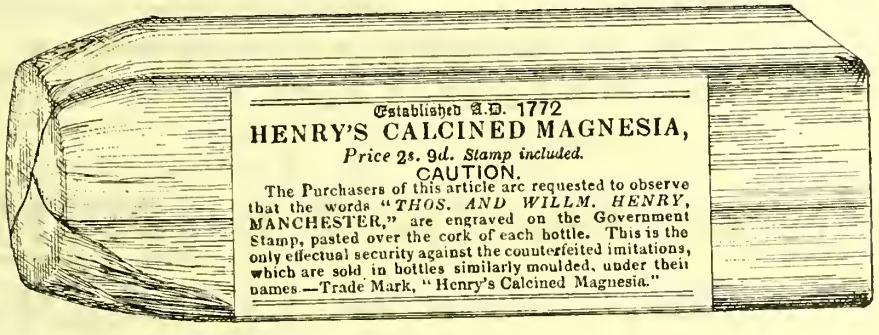
Telegram Address ... ... "MORPHIA," Edinburgh or London.

ESTABLISHED A.D. 1772.

HENRY'S CALCINED MAGNESIA

Messrs. Thomas and William Henry, of Manchester, England, beg to inform the Trade generally that they still continue to manufacture their old-established "CALCINED MAGNESIA" IN THE GREATEST CHEMICAL PURITY, and also wish to warn Buyers against the numerous spurious and very inferior imitations offered in various Foreign Countries. For the guidance of the Trade they submit facsimiles of their Bottle, wrapped and unwrapped.





Messrs. HENRY will be pleased to hear from Merchants who are suspicious of any Stock in their possession.

The Magnesia may be had through all Wholesale Houses.

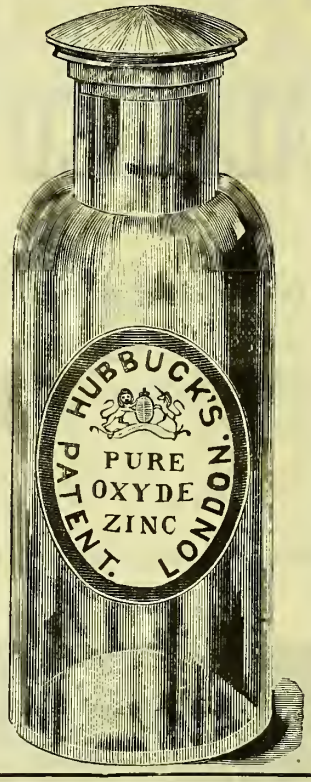
Registered Trade Mark—"HENRY'S CALCINED MAGNESIA."

HUBBUCK'S PURE OXIDE OF ZINC.

Sold by the following Wholesale Druggists, in Boxes of 7 *lbs. and* 14 *lbs., stamped by the Manufacturers: also in* 1-*lb. Boxes and* 1-*lb. Glass Bottles:—*

Allen & Hanburys.
Baiss Brothers & Co.
Barron, Harveys & Co.
Battley & Watts.
Bleasdale, Wm., & Co.
Burgoyne, Burbidges & Co.
Clay, Dod & Case.
Corbyn, Stacey & Co.
Davy, Yates & Hicks.
Duncan, Flockhart & Co.
Evans, Gadd & Co.
Evans, Lescher & Webb.
Evans, Sons & Co.
Ferris & Co.
Gale & Co.
Glasgow Apothecaries' Co.
Harker, Stagg & Morgan.
Hatrick, W. R., & Co.
Hearon, Squire & Francis.
Herrings & Co.
Hill, A. S., & Son.
Hodgkinson, Prestons & King.
Hodgkinsons, Treacher & Clarke.
Horner & Sons.
Huskisson, H. O., & Co.
Ismay, John, & Sons.
Johnson & Sons (Lim.)
Lofthouse & Saltmer.
Mackey, Mackey & Co.
Oldfield, Pattinson & Co.
Raimes, Clark & Co.
Reynolds & Branson.
Southall Bros. & Barclay.
Taylor, James.
Thompson, H. A.
Thompson, John (Lim.)
Tyrer, Thos., & Co.
Walker, Troke & Co.
Warren, A. & J.
Willows, Francis & Butler.
Woolley, Jas., Sons & Co. (Lim.)
Wright, Layman & Umney.
Wyleys (Limited).

Finlay & Brunswig, New Orleans.
Carter, Carter & Kilham, Boston.
Langley & Michaels, San Francisco.
Lazell, Dalley & Co., New York.
Lehn & Fink, New York.
McKesson & Robbins, New York.
Muth Brothers & Co., Baltimore.
Roller & Shoemaker, Philadelphia.
Schieffelin, W. H., & Co., New York.
Shoemaker, R., & Co., Philadelphia.
Weeks & Potter, Boston.



HUBBUCK'S PURE OXIDE

Is made by Sublimation, and is Warranted to contain upwards of

99 PER CENT.

of Pure Oxide; in fact, the impurities are not traceable.

THOS. HUBBUCK & SON, LD.

(*Established* 1765),

24 LIME STREET,

LONDON, E.C.

Manufacturers of

White Lead, White Zinc, Paints, Oils, Colours, Varnishes, &c.

The Manufacturers supply their Pure Oxide Wholesale only, in quantities of not less than 3 Cwt.

NEPENTHE.

THE SAFEST AND BEST PREPARATION OF OPIUM.

PRODUCES NEITHER HEADACHE, SICKNESS, NOR CONSTIPATION.

PREPARED EXCLUSIVELY FROM OPIUM.

Although many new hypnotics and analgesics have been recently introduced, NEPENTHE still holds its position as THE hypnotic and sedative *par excellence*. "Nepenthe" is registered under the Trade Marks Act, and is our sole property. *No other preparation* should be substituted when Nepenthe is ordered in a prescription.

Sent out in bottles bearing a label in white letters upon a green ground. We prepare also *Double Strength Nepenthe*, and Glycerole of Nepenthe (eight times the single strength) for hypodermic injection.

PRICES AND TERMS ON APPLICATION.

FERRIS & CO., WHOLESALE AND EXPORT DRUGGISTS, BRISTOL.



157,810

DR. BOW'S LINIMENT.

Of late a spurious article has been offered for sale, put up in imitation of the genuine one even to copying the Pamphlet, Wrapper, and Labels. To protect the public from, and facilitate proceedings against, such frauds, the Proprietor has registered the Trade Mark here shown, a reduced copy of which will be found on the outside label on every bottle put up after this date. As a further security, the name "DR. BOW'S LINIMENT" (also a trade mark) appears in the Government Stamp.

BARCLAY & SONS, LIMITED, LONDON
RAIMES, CLARK & CO., EDINBURGH & YORK

For the Proprietor,
***December* 1*st*, 1891.**

HIGHEST AWARD, CHICAGO, 1893.

T. & H. SMITH & CO.



TRADE MARK—REGISTERED

Telegrams—
"SMITH COMPANY
EDINBURGH."

Telegrams—
"MECONIC LONDON."

Are the ONLY MANUFACTURERS of the

SALTS OF MORPHIA.

TO WHOM AT THE UNIVERSAL EXHIBITION IN PARIS, 1878,
THE GOLD MEDAL WAS AWARDED.

ALSO MANUFACTURERS OF

CHLOROFORM, Absolutely Pure,

And answers all Official tests.

Also **CHLOROFORM RECT.**, from Alcohol.

ALOIN.	CODEINE.	GINGERINE.
ERGOTINE.	CANTHARIDINE.	CAPSICINE.
SALICINE.	JALAPINE.	SCAMMON. RESIN.

EXTRACT. FILICIS LIQUIDUM,

AND OTHER ALKALOIDS AND FINE CHEMICALS.

WE OFFER SPECIALLY ALL

SPIRITUOUS PREPARATIONS IN BOND,

SUCH AS

SPT. ETHER. NIT.	TINCTURES.	LINIMENTS.
SPT. AMMON. AROM.	FLUID EXTRACTS.	INFUSIONS.

DECOCTIONS, &c.

All of ENGLISH MANUFACTURE and guaranteed B.P. strength.

IMPORTERS ARE RESPECTFULLY SOLICITED TO SEND US TRIAL INDENTS.

ADDRESSES—

21 Duke Street, EDINBURGH,
AND
12 Worship Street, LONDON, E.C.

MALT EXTRACT.

E. LECONTE & COY.

THE LARGEST MALT EXTRACT MANUFACTURERS IN THE WORLD.

GOLD MEDALS AND LEGION OF HONOUR for Scientific Improvements in the Manufacture of Malt Extract, &c.

DIASTASIC MALT EXTRACT, prepared in Vacuo from the finest Barley, and specially made for Manufacturing Chemists to combine with other preparations. Also for Medicinal purposes, Brewers, Vinegar and Wine Makers, Bakers, and Confectioners.

MALT EXTRACT MANUFACTURED ANY DIASTASIC STRENGTH REQUIRED.

MALT EXTRACT AND COD LIVER OIL.

Samples and Quotations on Application.

Wholesale & Export—HORSESHOE ALLEY WAREHOUSES, BANKSIDE, LONDON, S.E.

MANUFACTORIES—

ESTAIRES, LA GORGUE, MARCOING, & DUNKIRK, FRANCE.

"Premier" Ext. Malt.

ALSO IN COMBINATION WITH 25% OF

COD-LIVER OIL

Composition Essence

UNEQUALLED FOR ITS AROMA AND STRENGTH.

RAIMES & CO., WHOLESALE DRUGGISTS, YORK.

FLUID CASCARA SAGRADA AROMATIC

SPECIFY P., D. & CO., REJECT ALL SUBSTITUTES, AND SATISFACTION WILL INVARIABLY FOLLOW.

FAILURE in the administration of Cascara Sagrada is often due to the employment of an inferior preparation, or one made from a spurious drug.

SUCCESS may be assured by remembering that:—

1. We are the introducers of the drug.
2. Medical reports proving its efficacy have almost invariably been based upon the use of OUR products.
3. Our facilities for securing the TRUE bark, properly gathered, are UNEQUALLED.

FLUID EXTRACT CASCARA, as first introduced by us, remains by far the strongest and best preparation upon the market, and, quality and dose considered, is likewise the cheapest. It will commend itself to the careful physician who studies his prescriptions with especial reference to definite therapeutic results.

CASCARA CORDIAL is especially adapted in those cases of habitual constipation which, in the judgment of the doctor, require a mild and prolonged treatment for effectual and permanent cure, and is more especially indicated for administration to aged people, ladies, and children.

FLUID CASCARA AROMATIC is introduced to meet a demand for a more palatable preparation than either Fluid Extract Cascara Sagrada or Fluid Extract Cascara Sagrada (tasteless), and one which, at the same time, may be exhibited in smaller doses than the *Cordial*.

Care should be taken, when the *Fluid Cascara Aromatic* (*P., D. & Co.*) is desired, to so specify, otherwise some other product may be sent.

PARKE, DAVIS & CO.

21 NORTH AUDLEY STREET, Grosvenor Square, LONDON, W.

HARRINGTON BROTHERS

MANUFACTURERS OF FINE CHEMICALS.

CHEMICALS FOR RESEARCH, LABORATORY, AND EDUCATIONAL PURPOSES.

PHOTOGRAPHIC CHEMICALS OF THE HIGHEST PURITY

Either in Bulk or Bottled to meet the requirements of the Retailer.

TECHNICAL CHEMICALS for Potters and Glass Manufacturers, Varnish Makers, Nickel and Electro Platers, &c.

MAGNESIA, CARBONATE AND CALCINED, PUREST, WHITEST, AND LIGHTEST.

LONDON.—Warehouse & Offices, OLIVER'S YARD, 53a CITY ROAD, E.C.

Telegrams—"SICCATIVE LONDON." Manufactory—Shandon Chemical Works, CORK.

ARTHUR S. HILL & SON

(ESTABLISHED A.D. 1755),

Wholesale and Export Druggists and Manufacturing Chemists,

101 & 103 SOUTHWARK STREET, LONDON.

SELECTED DRUGS, PURE CHEMICALS, & PHARMACEUTICAL PREPARATIONS

PRICE LIST ON APPLICATION.

C. F. BOEHRINGER & SOEHNE,

WALDHOF, near MANNHEIM,

MANUFACTURERS OF

B. & S. BRAND **COCAINE** **B. & S. BRAND**

SULPHATE OF QUININE, and all other **CINCHONA PREPARATIONS.**

ALSO OF

ACETANILID, CAFFEINE CHLORALHYDRAT, CUMARIN, GALLIC ACID,

GLYCERINE, HELIOTROPIN, PHENACETIN, PYROGALLIC ACID,

SALICYLIC ACID & SALICYLATES, STRYCHNINE, TERPIN HYDRAT, &c.

STOCKS KEPT IN LONDON, GLASGOW, AND DUBLIN.

AGENTS.—LONDON: Messrs. DOMEIER & CO., 13 St. Mary-at-Hill, E.C. GLASGOW: Messrs. F. R. MUELLER & CO., 47 Waterloo Street. DUBLIN: Mr. JOS. LECKY, 26 Eustace Street.

Agents for Australia—Messrs. RABONE, FEEZ & CO., SYDNEY, N.S.W.

BEHRING'S DIPHTHERIA REMEDY.

Prepared under control of Professor Behring and Professor Ehrlich by

FARBWERKE vorm. MEISTER, LUCIUS & BRUNING,

HOECHST a/M, GERMANY.



Manufacturer's Registered Trade Mark.

Directions for use and all particulars will be furnished, on application, by

FARBWERKE vorm. MEISTER, LUCIUS & BRÜNING, 6 & 7 CROSS LANE, ST. MARY-AT-HILL, **LONDON, E.C.**

Stocks constantly on hand at the same address.

BOYCE BROS., 16 JEWRY ST., LONDON, E.C.

AGENTS FOR

JOH. DIEDR. BIEBER, HAMBURG:

Tinctures, Ethers, Liniments, and Spirituous Extracts, &c., prepared with purest Spirit, and from best quality of raw Drugs, in accordance with requirements of British and other Pharmacopœias.

IODOFORM (absolute)	**SODIUM IODIDE**	**COCOA BUTTER**	**COD LIVER OIL**
IODINE RESUBLIMED	All Preparations of **BROMINE**	**CASTOR OIL**	**RESINA JALAPÆ**
POTASSIUM IODIDE	**SANTONIN** (from Turkestan factory).	**CHLOROFORM**	**RESINA SCAMMONIÆ**

Dr. THEOD. SCHUCHARDT, GOERLITZ:

Pure Fine Chemicals, &c., &c.

Dr. HAARHAUS & PRETORIUS, NIEDERSEDLITZ (Saxony):

Tannic, Gallic, and Pyrogallic Acid.

GLYCERINE, ANILINE DYES, GELATINE, ULTRAMARINE, CITRIC ACID, HEAVY CHEMICALS.

SYMES & CO. LIVERPOOL Ltd.

MANUFACTURING PHARMACEUTICAL CHEMISTS EXPORT DRUG MERCHANTS,

IMPORTERS OF BRAZILIAN DRUGS, AMERICAN AND CONTINENTAL SPECIALITIES

ORIGINATORS AND

OL. LAVAND. RECT.

Largely replacing the Mitcham Oil, 21/ lb.

Hydrobromic Syrup of Hypophosphites.



LAC BISMUTHI.

MANUFACTURERS OF

OL. LIMONIS RECT.

Fine quality, keeps well. 6/6 lb.

Lac Bismuthi et Cerii, &c.

"THE LEADING HOUSE"

FOR "Private Brands" of milled and superfatted Soaps, toilet as well as medicinal.

As we make it our business,

PRIVATE

if required, to wrap the Tablets tastefully and put them in boxes bearing customers' lithographed,

CHEMIST AND DRUGGIST:

H. Bronnley & Co. have struck out a line which is useful to the trade, and ought, consequently, to be profitable to themselves. They are manufacturing private brands of toilet soap. The samples they showed us were variously entitled, and bore the names of well-known and highly-reputable pharmaceutical firms. Their soaps are superfatted, and the samples we were shown were, in respect of emollience, fragrance, and moulding, of a very high quality.

BRANDS

gold, or silver blocked labels, houses abroad have special

OF

facility to order from us. We do not advertise to the public,

MILLED

and can supply our friends with well got-up lines

SOAPS.

and best-class goods at Wholesale prices.

BRITISH AND COLONIAL DRUGGIST:

. . . Messrs. H. Bronnley & Co., who make it their speciality to manufacture private brands of de-hydrated and superfatted toilet and tooth soaps. We understand that this firm is patronised by the best buyers, and we believe that profitable business may be done with their attractive and genuine goods.

WE PUT UP

TOILET SPECIALITIES for the TRADE.

A CALL WILL PAY YOU WELL.

31 & 35 DANBURY STREET, ISLINGTON, LONDON, N.

H. BRONNLEY & CO.,

LARGEST TOOTH SOAP COMPRESSERS IN THE WORLD.

EWEN'S

Pure Lard ...	/11 lb.
Benzd. Lard ...	1/ ,,
Beef Marrow...	1/4 ,,
Beef Suet ...	1/ ,,
Mutton Suet ...	/9 ,,
Neatsfoot Oil ...	1/6 ,,
Trotter Oil ...	1/6 ,,
Zinc Ointment	1/6 ,,

EWEN'S

Violet Powder	/10 lb.
Cosmetiques ...	3/ doz.
Tooth Powder	3/6 ,,
Camphor Rolls	3/3 ,,
Pomades ...	3/6 ,,
Brilliantine ...	7/ ,,
Soft Soap, B.P.	/8 lb.
Grain Musk ...	/10 oz.

TOILET AND MEDICATED SOAPS OF ALL KINDS.

J. EWEN & SONS, 5 HATFIELD ST., LONDON, S.E.

POMADE BOTTLES.

For quotations of all descriptions see Druggists' Sundries List of undersigned.

See Advertisement, pages 12-13.

EVANS, SONS & CO.

LIVERPOOL.

LONDON:
EVANS, LESCHER & WEBB,
60 Bartholomew Close.

CANADA:
EVANS AND SONS, LD.
Montreal, Toronto; and Victoria British Columbia.

HAGGERTY'S CURACOF.

OF IMMENSE VALUE IN EVERY STAGE OF COUGH.

Altogether unrivalled in

WHOOPING-COUGH, CROUP, BRONCHITIS, HOARSENESS, ASTHMA, CONSUMPTION, &c., &c.

In 1/1½ Bottles only.

HAGGERTY'S CURACOF WORKS, West Street, CHARLTON, LONDON. S.E.

TOOTHACHE

FACEACHE
NEURALGIA
AND ALL
NERVE PAINS

CURED INSTANTLY BY

"HERMANINE"

A new and invaluable preparation, which meets with quick sale wherever introduced. "HERMANINE" gives universal satisfaction to both buyer and seller, and is highly recommended by purchasers.

LARGE PROFITS GUARANTEED.

Correspondence solicited from pushing houses publishing Price Lists.

Write for terms to the Wholesale Houses, or direct to

CHIEF DEPÔT, 126 St. John Street, **LONDON, E.C.**

Artistic Show Cards, Tablets, and printed matter can be had on application to the above address.

BYROLIN.

Aseptic and Antiseptic Ointment and Emollient.

HIGHEST AWARD— Chicago, 1893 (Gold Medal). Leipsic, 1892.

SILVER MEDALS— Antwerp, 1894; Berlin, 1892-3; Dresden, 1894.

Prof. Dr. A. von Bardeleben, on Dec. 29, 1894, writes:— "According to my experience of many years, it is the best of all such salves."

INVALUABLE FOR CHAPS, BURNS, AND ALL SORES.

In tubes -/7½, 1/1½, and 2/3.

WHOLESALE AGENTS—

J. HOWARD & CO., 20 & 21 Queenhithe, LONDON, E.C.

CINCHONA BARK

AND

CRUDE DRUGS.

SPECIALITIES OF

FREDK. GRAF,

Drug Merchant,

65 FENCHURCH STREET, LONDON, E.C.

Prices and Samples on application.

GREAT REDUCTION IN PRICES!

DENOUAL'S MEDICINAL CAPSULES

ARE THE BEST AND CHEAPEST.

ON THESE

MEDICINAL CAPSULES

CHEMISTS ARE ALLOWED A LARGE PROFIT.

SANTAL OIL CAPSULES,
PERUVIAN MIXTURE CAPSULES,
COPAIBA BALSAM CAPSULES,
CUBEB OIL & COPAIBA CAPSULES,
MALE FERN CAPSULES, &c.

DENOUAL'S INJECTION.

All Drugs Warranted to be Genuine

JULES DENOUAL,

Carlton House, 4 New Cross Road, LONDON, S.E.

FEEDING BOTTLES.

For quotations of all descriptions see Druggists' Sundries List of undersigned.

See Advertisement, pages 12—13.

EVANS, SONS & CO., LIVERPOOL.

LONDON:
EVANS, LESCHER & WEBB,
60 Bartholomew Close.

CANADA:
EVANS AND SONS, LD.,
Montreal, Toronto; and Victoria, British Columbia.



THE ASSOCIATION FOR THE SUPPLY OF PURE VACCINE LYMPH,

12 PALL MALL EAST, LONDON, S.W.

SOLE AGENTS FOR

DR. WARLOMONT'S CALF VACCINE.

Tubes, 2s. each. Half Tubes, 1s. each. Pomade in Vials, 5s.

HUMAN VACCINE (from healthy children only, microscopically examined and source quoted).—Tubes two-thirds full, 1*s.* 8*d.* each. Tubes one-third full, 1*s.* each. Tubes two-thirds full (same as those mentioned above, but without source), in quantities for export, £5 per 100 Tubes. Pin Points (uncharged), 1*s.* per dozen. Vaccine Ejectors, 1*s.* 3*d.* each, including postage.

Office hours, 10 to 4; Saturdays, 10 to 2. P.O.O.'s (including postage, and crossed "London and Westminster Bank") with orders, payable to

EDWARD DARKE, Secretary.

WM. EDWARDS & SON,

157 QUEEN VICTORIA STREET, LONDON, E.C.

WHOLESALE AND EXPORT DEALERS

IN

PROPRIETARY MEDICINES,

DRUGGISTS' SUNDRIES,

MEDICINAL WINES, MINERAL WATERS,

PERFUMERY, &c., &c.,

SOLE AGENTS for ROCHE'S HERBAL EMBROCATION,

Burchell's Anodyne Necklaces, Ford's Balsam of Horehound, Widow Welch's Pills, by Mrs. Smithers, Oxley's Essence Ginger, Pacita, the distemper cure for dogs, Bertellis Catramin Pills, Fletcher's Liquors, Gombault's Imperial Caustic Balsam, and Dissolvent Ointment, &c.

AGENCIES UNDERTAKEN.

PRICE LISTS SENT ON APPLICATION. ORDERS CAREFULLY AND PROMPTLY EXECUTED.

Trade Notice.] **[Trade Notice.**

ATKINSON & BARKER'S

ROYAL INFANTS' PRESERVATIVES.

Established by 100 years' experience as a safe and effective Medicine.

WHOLESALE AND EXPORT ORDERS SUPPLIED FROM THE MANUFACTORY—

11 RUSSELL STREET, DOWNING STREET, MANCHESTER.

SHOW CARDS AND BILLS ON APPLICATION.

CIRCULAR ISSUED.

We beg to advise you that on and after January 1st, 1895, the Prices for HOMOCEA and HIPPACEA will be as follows, viz.:—

	1/1½	2/9 size.
Homocea...	10/6,	28/6 per doz. net.
	2/6 5/-	10/- size.
Hippacea	25/6, 51/-,	102/- per doz. net.

(The Veterinary Preparation of Homocea.)

	2/9 size.
Exano	28/6 per doz. net.

(For Rheumatism and deep seated pains.)

Homocea Medical Soap, 9d. per tablet, or 1 Box of 3 tablets 2/-

Homocea Toilet Soap, 1/3 do. do. ... 3/-

,, Shaving Soap, 1/6 per tablet

All kinds less 25%.

TERMS:—For Orders of £30 and upwards 2½% prompt cash. If cheque accompanies order, 5% and Carriage Paid. Less quantities strictly net.

Yours truly,

THE HOMOCEA AND HIPPACEA CO.

HAIR BRUSHES.

For quotations of all descriptions see Druggists' Sundries List of undersigned.

See Advertisement, pages 12–13.

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WILKINSON'S

ESSENCE OR FLUID EXTRACT OF RED JAMAICA

Established over 60 YEARS.

SARSAPARILLA

Pronounced by the HIGHEST MEDICAL AUTHORITIES the most

WONDERFUL PURIFIER OF THE HUMAN BLOOD

THE SAFEST AND MOST RELIABLE REMEDY FOR **TORPID LIVER, DEBILITY, ERUPTIONS, &c.**

"We cannot speak too highly of it."—*Lancet.*

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FOR QUALITY! PURITY!! EXCELLENCE!!!

INDENTORS WILL DO WELL TO ORDER.
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CHEMICAL MANUFACTURERS,
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Works—MITCHAM and BAINHAM.
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All **CHEMICALS** for **ANALYTICAL, PHOTOGRAPHIC, AND PYROTECHNICAL PURPOSES.**

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CASCARA JELLY

(HORSE-SHOE BRAND).

DOSE—Half to One Teaspoonful.

See Reports in The Lancet, Brit. Med. Jour., Medical Press and Circ., Medical Times, Guy's Hospital Gazette' Chemist and Druggist, &c.

PRICE, in 2 oz., 4 oz., 8 oz., and 1 lb. glass jars, 7/-, 12/-, 20/-, 32/- per doz. (Retail, 1/-, 1/6, 2/6 and 4/- each.)
Recommended and prescribed by the Medical Profession. To be had of all Chemists.

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LACTOPHENIN.

ANTIRHEUMATIC

The most remarkable of new Antipyretics, possessing great advantages over Antipyrin and Phenacetin.

It is a pleasant and reliable Antipyretic, with the additional advantage of a pronounced soothing hypnotic effect occurring simultaneously with the Antipyresis.
It agrees well with patients.
It has given excellent results even with little children.
It has been found to be very free from injurious or disagreeable after-effects.
Professor Schmiedeberg in Strassburg, who made the pharmacological investigation of **LACTOPHENIN**, *states*:—
"**LACTOPHENIN**, like the Antipyretics of the Antipyrin and Phenacetin group, quickly causes a reduction of the temperature of the body, especially where it has been artificially raised. At the same time, **LACTOPHENIN** produces in *a far higher degree than Phenacetin*, for example, a state of hypnosis, and a great diminution of sensitiveness to painful impressions, while the respiration and circulation remain unaltered."

Samples and further particulars sent free to members of the Medical Profession on application to

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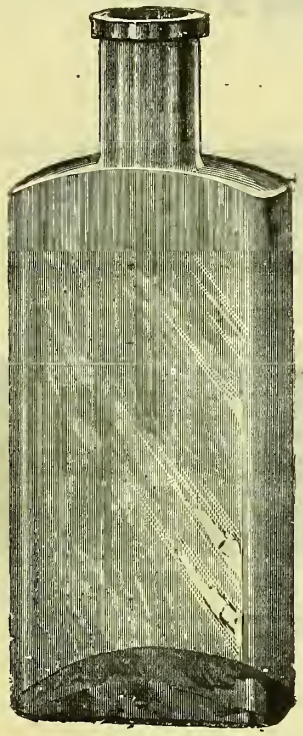
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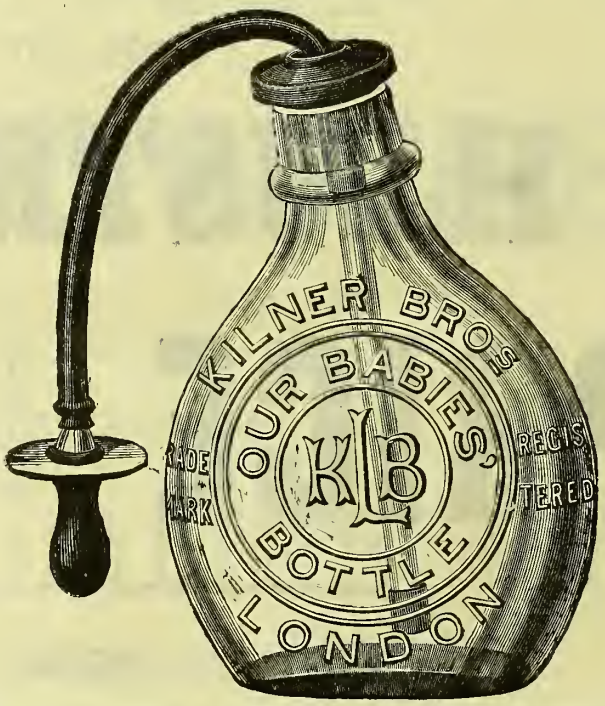
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BOTTLES—All SIZES, SHAPES, & COLOURS.

DISPENSING BOTTLES.

BEST QUALITY.

SUITABLE FOR A HIGH-CLASS TRADE.

GREEN FLINT.

Flats (ordinary and round edges), Ovals, Direct Squares, Rounds and Octagons (plain, graduated, and lettered),

3	4	6	8	12	16 oz.
9/6	9/6	11/-	11/-	16/-	20/6 per gross.

WHITE VIALS (Plain and Graduated),

½	1	1½	2	3	4 oz.
4/2	4/5	5/1	5/9	7/9	9/- per gross.

A second quality supplied at lower prices.

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No.	6½-inch Rubber Tube.	Small lots. Per Gross.	2-grs. lots.	5-grs. lots.
1.	—Green Bottles, Boxwood Top Corks, White Fittings	24/6	23/6	23/-
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64.	—Green Bottles, Glass Screw Stoppers, White Fittings	29/-	28/-	27/6
66.	—Ditto, Black Fittings ... ... White Glass 3/- per gross extra.	31/6	30/6	30/-

These prices include 1 doz. partitioned Wood Boxes. If Bottles are loose 1/9 per gross less.

Supplied each Bottle in Cardboard Box at 4/6 per gross extra.

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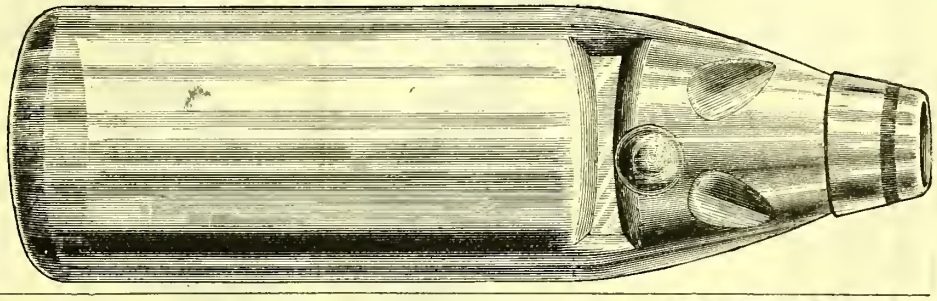
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BEST QUALITY. LOW PRICES.

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Also VAN BOXES and CASES for same.

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FOR PILLS, OINTMENTS, POWDERS, &c.

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SQUARE LOCK CORNER BOXES.

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FAVOURITE FEEDERS. HAVE YOU TRIED THEM?

White Glass Bottle, Screw Stopper, fitted with Pure Black India-rubber Tubing, Seamless Teat, and Glass Union, each in Paper Bag, 36/- per gross.

These are the Best ever offered at the price. They give great satisfaction and find a ready sale.

SUPERIOR QUALITY HAND-MADE STOPPERED SHOP ROUNDS.

SHOP JARS IN VARIOUS SHAPES AND COLOURS.

DISPENSING BOTTLES IN QUININE TINT. SPLENDID QUALITY, SUITABLE FOR FIRST-CLASS TRADE.

DISPENSING BOTTLES of all DESCRIPTIONS KEPT IN STOCK IN LARGE QUANTITIES.



NEATLY DONE GOLD LABELLING IN VARIOUS STYLES.

COVERED POTS, FUNNELS, MEASURES, SYRINGES, And all kinds of Chemical GLASS and EARTHENWARE.

POISON BOTTLES, SEXAGON AND FLAT, STOCKED IN DARK BLUE and ACTINIC GREEN.

PRICE LIST & SAMPLES SENT ON APPLICATION.

Special Quotations to large Buyers & Shippers.

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GLASS BOTTLES.

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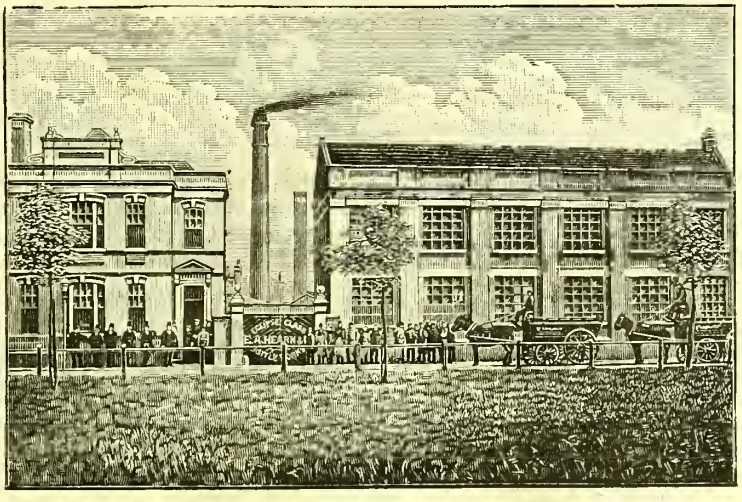
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DRUGGISTS' & PERFUMERY BOTTLES

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STOPPERED BOTTLES
A Speciality with us.



SOUND BOTTLES.
FULL COUNT. NO BROKEN GLASS.

MANUFACTURERS OF

MEDICAL BOTTLES,
In all Colours.

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In all Shapes and Sizes.

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Plain and Stoppered.

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In various patterns.

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In latest styles.

QUOTATIONS POST FREE TO ANY PART of the WORLD.

HIGHEST AWARD OF MERIT AND PRIZE MEDAL, ADELAIDE, 1887.
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834A.



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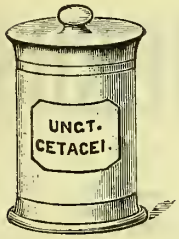
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Our New

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NOW READY.


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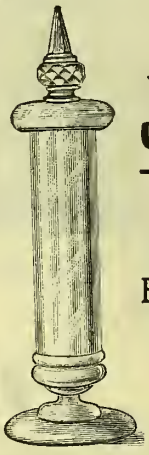

1660.


5068.

The keener the Competition the greater the necessity of employing stylish and attractive Packages!

We recommend *all* who desire a neat and pretty Bottle at a reasonable cost for their specialities to peruse our New Price List before placing their next order.

JOHNSEN & JÖRGENSEN


1813.

Warehouse—
East India Import Dock, E.

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Offices & Showroom—
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London, E.C.

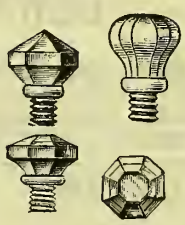
Telephone 1365.


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R. H. BARRETT'S

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METAL CAPPED BOTTLE

THE ONLY REALLY PERFECT BOTTLE

FOR VASELINE, POMADE, DRY POWDERS, &c.

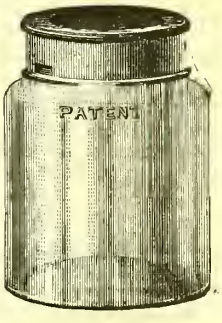
PRICES (in Five-Gross Lots):—

Fitted with STRONG METAL CAPS, CORK-LINED: in Various Colours, very attractive in appearance:—1 oz. 10/6; 1½ oz. 11/-; 2 oz. 11/6; 3 oz. 13/6; 4 oz. 15/6 per gross, &c.

TALL SERIES.



These Bottles are also supplied fitted with Solid-drawn Nickel-plated and Gold-coloured Caps of the finest quality at a slightly additional cost. All firms wishing to use the most beautiful Metal-capped Bottles in the Market are strongly recommended to procure these.



N.B.—THE TRADE *is cautioned against purchasing any Bottles made or offered in infringement of* **R. H. BARRETT'S PATENT.** **R. H. B.** *is the Sole Maker of these Patent Bottles, but they may be obtained through any of the principal Wholesale Houses in the Kingdom.*

R. H. BARRETT ALSO MANUFACTURES ALL KINDS OF

FLINT GLASS BOTTLES, PLAIN, STOPPERED, OR CAPPED.

Vials, all kinds; tall, medium, short, and round-shouldered.

Kali Bottles, plain or with boxwood-top corks.

All sizes of Squares, Ovals, and Rounds, both wide and narrow mouth, plain or stoppered.

Perfume and Essence Bottles in great variety.

Pomades, fitted with boxwood or metal screw-caps.

Poisons, dark blue and actinic green, hexagon or flat.

Screw-capped Bottles of all kinds, for Pomades, Pilules, Tablets, &c., in great variety of size and shape.

N.B.—SPECIAL ATTENTION IS GIVEN TO STOPPERING, WHICH IS ALL DONE ON THE PREMISES BY PERMANENT SKILLED WORKMEN.

R. H. BARRETT,

FLINT GLASS BOTTLE WORKS,

THE OVAL, CAMBRIDGE HEATH, LONDON, E.

Telegraphic Address—"FOREFRONT LONDON."

THE

SUSPENSORY BANDAGE

TO RECOMMEND IS THE

"SYRACUSE,"

With Self-Adjusting Loop at Back of Pouch.

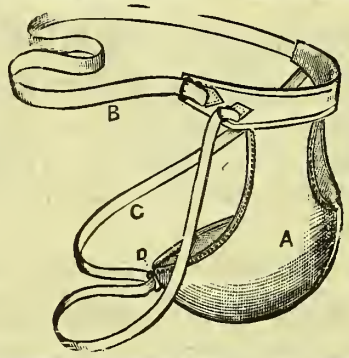
(PATENTED IN ENGLAND.)

HAS THE LARGEST SALE OF ANY SUSPENSORY BANDAGE IN THE STATES.

3 SIZES—Large, Medium, and Small.

Made in Seven Qualities, to suit all Markets.

Each Bandage is carded separately, with Printed Guarantee.



Each Bandage bears a Guarantee to give satisfaction to wearer, or money returned at our expense.

COTTON POUCHES.

Nos.	10	16	21
	6/6	12/	18/ per doz.

SILK POUCHES.

Nos.	28	31	34	36
	24/	30/	48/	72/ per doz.

We call attention to the fact that our Bandages are advertised in all the leading Athletic papers, and are largely used by Athletes of all kinds. We would strongly recommend all Chemists who require a first-rate Bandage, and who wish to give satisfaction to their Customers, to hold stock, which will enable them to supply our Bandages when asked for.

May be obtained from all leading Druggists' Sundries Houses throughout the Country, or from the

WELLS MANUFACTURING CO. (H. C. Quelch), LUDGATE SQUARE, LONDON, E.C.

H. STATHAM & CO.'S POROUS RUBBER Elastic BANDAGES,

For the Cure of Ulcers and other Diseases of the Leg.

With either Tapes or Elastic Button Fastening, in Grey or Black, made from the finest Para Rubber.

Sizes and Prices each, Carriage paid.

5 ft.	× 2½ in. wide.	2/-	× 3 in. 2/3
7½ „	× 2½ „ „	3/-	× 3 in. 3/6
10½ „	× 2½ „ „	4/-	× 3 in. 4/6
15 „	× 2½ „ „	6/-	× 3 in. 6/9
21 „	× 2½ „ „	8/-	× 3 in. 9/-

None genuine without Regd. Trade Mark (a Human Leg) stamped on every Bandage.

Liberal discount to Chemists on application.

New Illustrated Price List of India-rubber and Gutta-percha Articles of every description sent free on receipt of post-card.



SOLE MAKERS AND PATENTEES—

H. STATHAM & CO., 9, 10, & 11 Corporation Street, **MANCHESTER.**

PLASTERS.

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See Advertisement, pages 12–13.

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LIVERPOOL.

LONDON:
EVANS, LESCHER & WEBB,
60 Bartholomew Close.

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EVANS AND SONS, LD.
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REGISTERED.

The Original Make of Fleecy Stockinette

CHEST PROTECTOR

INTRODUCED and MANUFACTURED by

THE LIVERPOOL LINT CO., LIVERPOOL.

The "HEALTH" PROTECTORS are equal in SIZE and SUPERIOR in Quality, Workmanship, and Weight to all other makes.

BEFORE PLACING ORDERS WRITE FOR SAMPLES FOR COMPARISON ON THESE POINTS.

ROTARY PILL MACHINES



Fig. A.

Fig. A.—This invention consists in a novel and improved arrangement of Machinery, whereby any description of Pill Mass can be converted into Pills, at the rate of from 15 lbs. to 40 lbs. per hour, according to the size of the Machine used.

Fig. A.—No. 1 .. £12 12s.
No. 2 .. £15 15s.
No. 3 .. £20 0s.

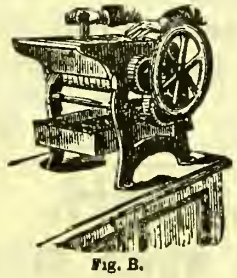


Fig. B.

Fig. B.—A small useful Machine capable of making 10 lbs. of Pills per hour, particularly adapted for persons making small quantities, at **£7 15s.**
Press suitable for same, **£2 15s.**

Any of the above can be made to cut two or three different size Pills at an additional cost for extra Rollers and Plates.

PIPING PRESSES

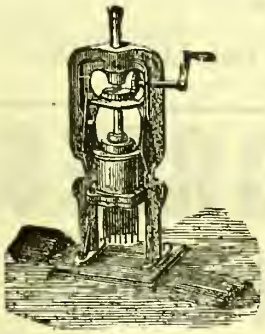


Fig. C.

Fig. C. is the improved Press for Piping, by means of which a great quantity of Mass can be Piped in a few minutes, truer than by the old method of rolling.

No. 1 .. .. .. £3 0s.
Fig. C.—No 2 .. £5 10s.
No. 3 .. £8 10s.

J. W. PINDAR'S NEW ROTARY PILL MACHINES

As used to this date by Messrs. Holloway, Cockle, Cox, and all the principal Pill Makers in Europe, Asia, Africa, America, and Australia.

29 Murray St., New York,
and Farringdon Rd.,
London, Nov. 9th, 1880.

Mr. J. W. PINDAR,

Dear Sir,—Your letter of inquiry came duly to hand. As I always told you, the Pill Machine in operation at my London warehouse has given entire satisfaction. So have those we are using in this country. We can make smooth, round Pills of uniform size at a very small expense. I can safely say that your Pill Machine is all that you claim it to be—a perfect Machine.

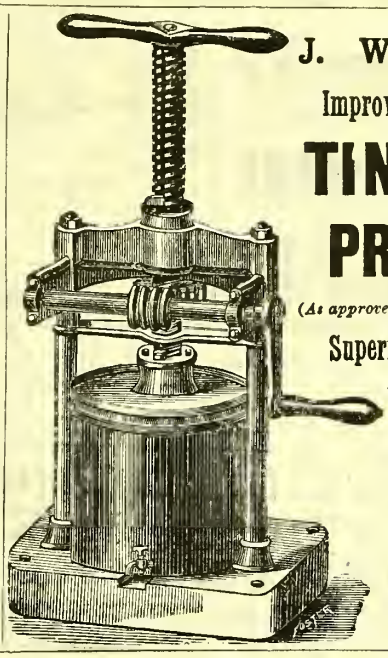
Yours truly,
A. J. WHITE.

224 Strand, 13th March, 1866.

Mr. J. W. PINDAR,

Sir,—I have much pleasure in stating that the Pill Machine which you made for me answers remarkably well, as the Pills are far better made than those by hand-machines, and with much less waste. I can, therefore, confidently recommend it as a very excellent one, a great saving of labour and, consequently, expense.

I remain, yours faithfully,
THOMAS HOLLOWAY.



J. W. PINDAR'S
Improved Double-Action
TINCTURE PRESSES

(As approved of by Wholesale Chemists.)

Superior to Hydraulic

On account of holding the pressure.

Prices for One Gallon, **£3 10s.**

For each additional Gallon, **£1 10s.** extra.

Directions for use forwarded with each article.

3 Crane Court, Fleet Street, Feb. 14th, 1871.

To Mr. J. W. PINDAR.

Dear Sir,—We have now used your Rotary Pill Machine about six years, and find it answers better than any we had previously used, and makes the Pills of a very regular size.—Yours truly,
T. WHELPTON.

338 Oxford St., opposite Great Portland St.,
Feb. 11th, 1871.

Mr. J. W. PINDAR,

Sir,—The Rotary Pill Machine and Press which we had from you (for a special order) answered very satisfactorily.—We are, Sir, yours respectfully,
JOHN BELL & CO.

NEW PATENT
"ECCENTRIC" PILL COATER.

Invented and made by J. W. PINDAR, Patentee.



By an entirely new arrangement of mechanism this machine is constructed in a manner which supersedes all others, as, owing to its "Eccentric" motion, the Pills,—which may be coated with Pearl, Silver, Gold, or Sugar, &c., &c.—are thoroughly separated from each other during the process, and retain their original spherical form, whilst being thrown round the receptacle with remarkable velocity.

These machines are equally adapted for coating large or small quantities; thus, a machine constructed for and suitable for coating 20 lbs. will coat 1 lb. only with equal efficacy, and in the most satisfactory manner.

Each machine is supplied with a Drug or Powder Sifter, to be attached if required, and which, fitting to top of Pill Receptacle, is subject to the same "Eccentric" motion as above mentioned.

This addition will be found of great advantage in the Laboratory, being both efficient and compact.

PRICES.

No. 1.—For 2 lbs.. **£3 5s.**; sifter for same, **7s. 6d.**
No. 2.—For 5 lbs., **£4 15s.**; sifter for same, **15s.**
No. 3.—For 10 lbs.. **£6 15s.**; sifter for same, **£1 5s.**
No. 4.—For 20 lbs., on Iron Standards, for Steam, Gas, or other power, **£15 15s.**; sifter for same, **£2 5s.**

The smallest Machines can be worked by Steam Power at a small additional cost.

These Prices are subject to alteration.

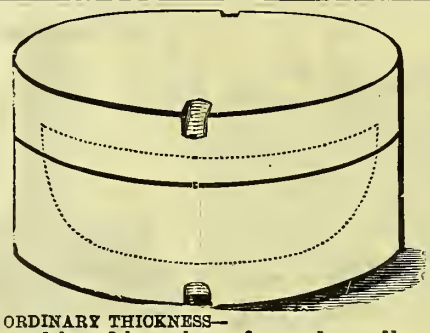
Testimonials from all parts of the World may be seen on application to

J. W. PINDAR, 75 New Church Rd., Camberwell, LONDON.

LLIAM TOOGOOD.

GOOD'S
IMPROVED PATENT
EARTHENWARE COVERED POTS

Are claimed to be the most perfect and convenient yet offered to the Trade.



ORDINARY THICKNESS—

1 dr.	2 dr.	½	¾	1	1½	2	3	4	6	8 ounces.
1/6	1/6	1/6	1/8	1/10	2/-	2/3	2/10	3/6	4/6	5/6 per doz.

THIN FOR DISPENSING—

½	¾	1	1½	2	3	4	6	8 ounces.
1/7	1/9	2/-	2/2	2/5	3/-	4/-	5/-	6/- per doz.

Owing to the increasing demand for our Patent Pots, we have introduced a Special THIN Series for Dispensing.

These Pots are beautifully glazed and finished, and, being very light, are specially adapted for sending by post.

TOOGOOD'S DISPENSING BOTTLES
TOOGOOD'S PERFUMERY BOTTLES
TOOGOOD'S MEASURES
TOOGOOD'S DRUGGISTS' SUNDRIES

NEW ILLUSTRATED PRICE LIST FOR 1895 FORWARDED POST FREE ON APPLICATION.

BURLINGTON BUILDINGS, HEDDON ST., REGENT STREET, LONDON, W.

ESCHMANN BROS. & WALSH.

Inventors and Manufacturers of the
SOFT SILK FLEXIBLE CATHETER, GUARANTEED WITH WOVEN EYES.

To be had of all Surgical Instrument Makers and Wholesale Houses.



To be had of all Surgical Instrument Makers and Wholesale Houses

WATERPROOF FABRICS, ETC.

HOSPITAL SHEETINGS. PINK JACCONET. BANDAGE CLOTHS. WATER-PROOF LINT.

V R TRADE MARK C

THE VICTORIA RUBBER CO., LIM.
London Office and Warehouse—74 and 75 FORE STREET, E.C.

Victoria Indiarubber Mills, **EDINBURGH.**
Samples, &c., on application.

DRUGGISTS' SUNDRIES AND PATENT MEDICINES.

Chemists are invited to apply for our illustrated

CATALOGUE

POST FREE ON APPLICATION.

THE CHEMISTS' ASSOCIATION, LTD., CURTAIN ROAD, E.C.

ESTABLISHED 1847.

WILLIAM MATHER, Ltd.

PROPRIETORS OF THE

ROYAL BALSAMIC PLAISTERS

As supplied to the Army and Navy at Scutari Hospital.

Manufacturers of Medicinal, Adhesive, Bunion, Corn, Court, Kid, Mustard Spice, Spread, Pharmaceutical, and Surgical

PLAISTERS

Of every description, in the most approved form.

SPECIALITY:—PHARMACOPŒIA & SURGICAL PLAISTERS IN

INDIARUBBER COMBINATION, Porous & Plain Spread.

In order to meet the largely increased demand for our Rubber Combination Plaisters, new and additional machinery (Calender process) has been laid down, and we now possess every facility for the production of Perfect Plaisters, and are in a position to execute orders without delay.

LEADING LINES IN POROUS PLAISTERS:—

BELLADONNA, STRENGTHENING, & CAPSICUM.

Price 24/- per gross. Subject to discount, as per List.

Customers may have their names and addresses printed on the wrappers and back cloths, free of charge, by ordering one gross, **which may be assorted.** Printing done on the premises, thus avoiding delay.

The above Plaisters, in yard rolls, 7 inches wide, each yard in enamelled metal box, 14/- per dozen yards.

☞ **To avoid disappointment, order Mather's make from your Wholesale House.**

RUBBER PLAISTERS ON RED CANTON FLANNEL, POROUS AND PLAIN.

These Plaisters are much superior to those spread on Felt, and are now in increased demand.

Price, 5¼ by 9¼ inches ... ... Belladonna, 4/-; Strengthening, 2/8 per dozen.

Also made in all other Sizes and Shapes as Leather Plaisters.

SURGEONS' RUBBER ADHESIVE

In 1 yard rolls, each yard in enamelled metal box... ... ... 14/- per dozen yards.

On metal spools, 10 yards on each ... ...

Width	½	1	1½	2	2½	3 inches.
Price	10/-	14/-	20/-	23/-	28/-	31/- per doz.

WHITE FELT INDIARUBBER CORN AND BUNION PLAISTERS

No Warming or Wetting required. A great improvement over the ordinary Corn Plaisters.

PRICES.—Corn Plaisters, Thick, 2/-; Thin, 1/6 per gross. Bunion Plaisters, Thick, 4/6; Thin, 3/4 per gross. In gross boxes.

Indiarubber Corn Plaisters, in boxes also, each containing 1 dozen Plaisters ... Thick, 3/-; Thin, 2/6 per dozen boxes.

Indiarubber Bunion Plaisters, in boxes, each containing 6 Plaisters... ... ... Thick, 3/6; Thin, 2/9 „

MUSTARD PLAISTERS.

On cloth, 10 in a flat decorated metal box, 1/6 size	10/- per dozen boxes.
„ 6 in a fancy envelope, 1/- size	6/- „ „
„ 3 „ „ 6*d.* „	3/- „ „
Yard rolls, 6 in. wide, in round decorated boxes	10/- „ „ boxes.
Half-yard „ „ „ „ „	6/- „ „ „
On paper, Penny size, each in fancy envelopes	7/- per gross.
Also in enamelled tin boxes containing 100 envelopes	60/- per dozen boxes.
10 leaves in a flat decorated box	7/- „ „ „
Spice Plaisters, Penny size, in envelopes	7/- per gross.

☞ **SEND FOR NEW PRICE LIST.** **SAMPLES ON APPLICATION.**

WILLIAM MATHER, Ltd., Dyer St., Hulme, MANCHESTER.

London Wholesale and Export Agents—Messrs. MACE & HALDANE, 94 Milton Street E.C.

Telephone 488.
Telegraphic Address,
"Appliance
Nottingham."

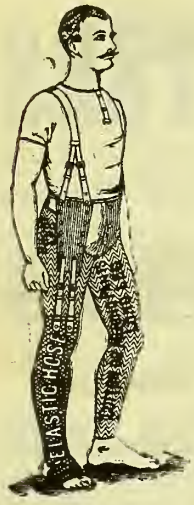
Surgical Elastic Stockings and Appliances.

Merchandise Marks Act, 1887. 50 and 51 Vict., ch. 28.

This Act is passed to enable the public to know when they have a genuine article offered to them.

J. H. HAYWOOD, Nottingham, manufactures appliances which he guarantees as being made from the best materials that can be purchased and of the best workmanship. His make of Surgical Stockings, &c., may be known by the letter H, woven in the top of the articles, and his Trusses, Belts, Suspenders, &c., by his monogram stamped on them, to imitate which renders the imitator liable to imprisonment with hard labour for a term up to two years, and the article to be forfeited.

Particular attention is called to the following, most of which are Patented or Registered, and cannot be obtained from any other house.



CHEST EXPANDING BRACES

For Stooping Shoulders and Contracted Chests.

This invention keeps the Shoulder Straps from cutting under the arms, whilst any pressure can be obtained on the front of the shoulder.



Patent.—New Style.—Pressing back the Shoulders, but not chafing under Arms.

THE PATENT

"ADJUSTABLE" SURGICAL STOCKING.

A Perfect Bandage. The pressure can be adjusted on every inch separately throughout the Stocking.

'OCTOPUS' SUSPENDER.

The Band of this Suspender being cut a peculiar shape, so as to fit parallel with the External Oblique Muscles, and Buckling on each side of the Purse, clings to the Body as firmly as an "Octopus." It can also be adapted by the buckles to fit a wide range of sizes.

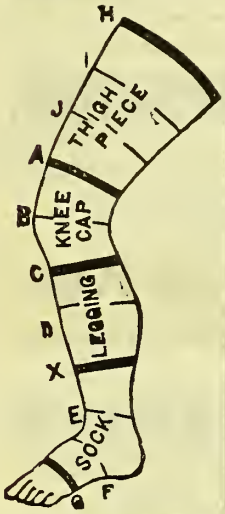


"OCTOPUS" SUSPENDER. Registered 185,228.

EXCELSIOR TRUSS

Registered 20,384.

This TRUSS is an improved form of Moc Main. It has a Spring inside the Pad, and from its peculiar form it fits firmly on the Rupture. The Band is shaped wide and fits firmly and comfortably into the back, and will not slip down.

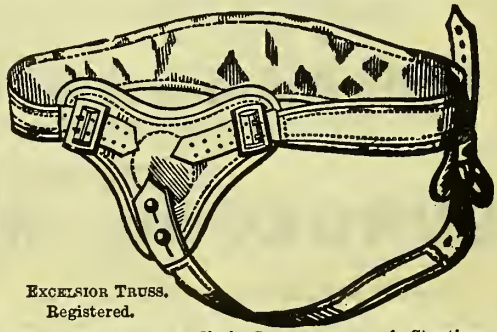


SEAMLESS SPIRAL ELASTIC

SURGICAL STOCKINGS.

Patent, made from Patent Machinery, and are on an entirely different prinoiple from those generally in use.

The advantages are:—1. The Indiarubber Thread being run into the Fabric in one CONTINUOUS PIECE, and no binding used, adapts itself to the shape of any leg, &c., and gives EQUAL PRESSURE throughout. 2. There are NO SEAMS to irritate.



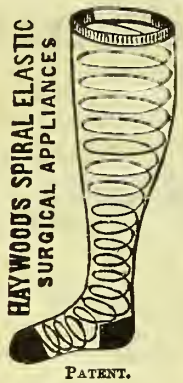
Excelsior Truss. Registered.

MAGNETIC APPLIANCES

FOR

Rheumatism, Sciatica, Weakness, Lumbago, &c. Appliances to fit any part of the body.

Bathing Caps, Sponge Bags, Suspensory Bandages, Chest Protectors, Medical Glass, Waterproof Sheeting Bandages, Air Cushions, Crutches, Enema Apparatus, Instruments, Indiarubber, Dress Preservers, Nursing Aprons, Spinal Supports, Leg Irons, Infants' Belts, Bathing Gloves, Elastic Webs, Urinals Druggists' Sundries.



Patent.

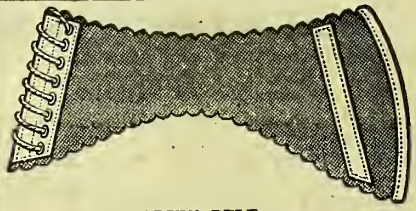
LADIES' AND MEN'S BELTS,

Horses' Ear Caps, Bandages, Trusses of all kinds.

SURGICAL BANDAGES, ALL KINDS,

Chamois Leathers, Surgical Nets.

Departmental Lists are printed of Bandages, Belts, Braces, Magnetic Appliances, Surgical Elastic Stockings, &c., Suspensory Bandages, Trusses, Chamois Leather Articles, as Hosiery, &c., Surgical Indiarubber Sundries, Druggists' Sundries, Invalids' Winter Appliances, all or any of which will be forwarded on application free by post.



LADIES' BELT.

PATENTEE AND MANUFACTURER,

J. H. HAYWOOD,

Surgical, Electrical, Athletic, and Veterinary Appliance Manufacturer,

CASTLE GATE, NOTTINGHAM.

Registered Trade Marks—"THE LEICESTER," and "NATIONAL."

ST. DALMAS'

"LEICESTER" MEDICAL PLASTERS

(Formerly MOOR'S),

ESTABLISHED 1823. **Makers by appointment to the British Government.** ESTABLISHED 1823.



Rubber Adhesive Plaster

(ANTISEPTIC.)

On Strong Cotton Cloth. Will stick *at once* and *perfectly* in any temperature, without warming. In tins of 1 yard, 7½-in. wide 1/- per tin.

On Spools containing 10 yards :—

½ in.	¾-in.	¾ in.	1-in.	1½-in.	2 in.	3-in.
9/-	10/-	12/6	15/-	19/6	23/-	30/-

Per dozen spools.





"The Leicester" Improved Adhesive Plaster.

On fine flesh-colour fabric.

In 3-yard rolls, 16 in. wide, 7/6 per dozen yards. In tins of 1 yard, 6-in. wide, 4/9 per dozen tins. In tins of ½ yard, 6-in. wide, 3/6 per dozen tins.

"The Leicester" Ribbon Plaster.

On flesh-colour cambric, in japanned tins.

	½-in., ⅝-in. and ¾ in.	⅞-in., 1-in. and 1½-in.	2-in. wide.
6 yards long	4/6 per dozen.	6/- per dozen.	8/3 per dozen.

"ST. DALMAS' ADHESIVE PLASTER, spread on fine Cambric is very flexible, thin, and readily adheres firmly but cleanly to the skin."—*The Lancet.*

"It adheres firmly with the heat of the body, and will adhere also to a bleeding wound."—*British Medical Journal.*

"It is the best Plaster I have ever used—most convenient." (Signed) S—— N——, L.R.C.P.

"The Leicester" Emp. Belladonnæ.

On scarlet felt. Perfectly reliable.

In tins of 1 yard, 7½-in. wide, 2/- per tin. In boxes of 2 dozen, 7½ × 5-in., 3/6 per dozen.

"Mr. De St. Dalmas sends us some specimens. . . . It would be difficulty to find anything more satisfactory. We can particularly recommend the Belladonna Plaster."—*Provincial Medical Journal.*

"Your Belladonna Plaster *is the best* I have ever used."—D. W. G——, M.D., The Hoe, Plymouth.



"The Leicester" Menthol Plaster.



In I.R. Combn. Plain or porous.

On cotton cloth, 7½ in.	× 5 in. (each in a tin)	.. .. ..	per doz.	7/6
„ „ 1 yd.	× 7 in.	„	„	27/-
On scarlet felt, 7½ in.	× 5 in.	„	„	8/-
„ „ 1 yd.	× 7 in.	„	„	32/-

"National" Salicylic Acid Plaster.

Per dozen tins.

Tins containing 1 yard. 7-in. wide.	Salicylic Acid 20% on satteen	33/-
	„ 38% on pink waterproof ..	42/-
	„ 38% on satteen	36/-
	„ 20% with Creosote 10% ..	36/-
	„ 20% with Cannabis Indica 10% } on satteen	36/-





"National" Dental Plasters.

On thin white felt.

Boxes containing 6 dozen	per box 2/-
6*d.* boxes containg 8 plasters	per doz. 3/6

"The Leicester" Spread Plasters.

Adhesive, Belladonna and all Pharmaceutical Plasters on various fabrics.

"The Leicester" Porous Plasters.

Belladonna, Strengthening, Capsicum, &c., on cotton cloth, scarlet felt. Canton flannel (white or scarlet). and on white kid.

St. Dalmas "Leicester" Selvedge Bandages.

"Light, porous, elastic and strong, and generally superior to Calico."—*The Lancet.* Supplied in rolls of 6 yds., 2, 2½ & 3 in. wide, 2/7, 3/2 & 3/10 per doz.

Prices subject to Discount.

THE ABOVE CAN BE OBTAINED FROM ALL WHOLESALE HOUSES.

COLUMBIAN EXPOSITION

1893

World's Fair,

AWARDED TO

JOHNSON & JOHNSON

Highest Medal and Special Diploma

For ABSORBENT COTTONS. Superiority. Pure Cellulose Fibre. Original Method of Packing.

For LINTON MOIST DRESSINGS. Superiority. Highest Grade of Materials. Originality. Asepsis.

For BELLADONNA PLASTERS. Superiority. Improved Base. Increased Results.

For MUSTARD PLASTERS. Superiority. Freedom from Elements of Change.

For CANTHOS. Superiority. Improved Base. Increased Action.

For LINTINE. Superiority. Increased Absorbency. Economy in Use.

For SURGEONS' LIGATURES. Superiority. Sterilisation and Packing under Aseptic Conditions.

For MEDICINAL AND SURGICAL PLASTERS. Superiority.

For "SUPERIORITY OF MATERIALS."

For "EXCELLENCE OF WORKMANSHIP."

For "UNIFORMITY OF MEDICATION," AND

For "EFFICIENCY."

London Address—12a LONG LANE, E.C.

JOHNSON & JOHNSON,

NEW YORK AND LONDON.

MUSTARD PLASTERS.



By our new process of manufacture we have overcome the great fault of ready-made **MUSTARD PLASTERS**, viz.:—Decomposition by age, and consequent inertness. Our Mustard Leaves are the Strongest and Best, will give **PERFECT SATISFACTION** to your customers, and are the most profitable to you.



Canthos

AN IMPROVED CANTHARIDAL PLASTER

The only perfect Vesicant.
Vesicates in half the time of other Vesicants.
Is easily applied.
Does not become inert with age.

PAINLESS. PROMPT. CERTAIN.

IMPROVED BELLADONNA PLASTERS

Made with the idea of giving the exact effect of Belladonna quickly, surely, every time alike.

Made of standard alcoholic extract of Belladonna Root, yielding an even amount of Atropia, combined with Boracic Acid in an absorption producing base that softens the skin and frees the pores from clogging matter.

CHEMICAL ANALYSIS.

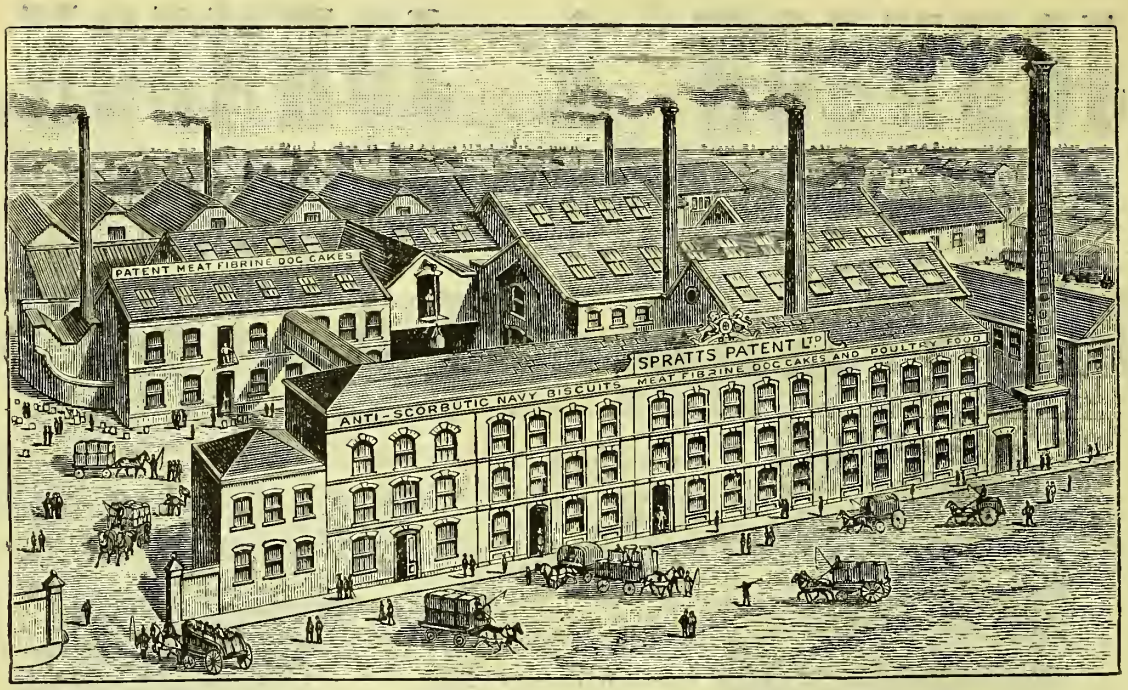
SAMPLES PURCHASED IN OPEN MARKET.

	Quantity of Atropia in each Plaster.
JOHNSON & JOHNSON	0·588
A.	0·264
B.	0·208
C.	0·045

JOHNSON & JOHNSON, 12A LONG LANE, LONDON, E.C.

When ordering care should be taken to specify JOHNSON & JOHNSON'S Manufacture.

TELEPHONE NUMBER 4688 TELEGRAMS: "SPRATTS LONDON."



MEMO *FROM*

SPRATTS PATENT LIMITED

MANUFACTURERS,

Henry Street, *BERMONDSEY ST.*, LONDON, *S.E.*

January 26, 1895.

Gentlemen,

We call your special and careful attention to the matter in our four-page Illustrated Inset in same issue, as it especially interests the Pharmaceutical profession.

You will find our Packet Bird Seeds, which have a ready sale, and are retailed as per the facsimile Illustrations.

Yours faithfully,

SPRATTS PATENT LIMITED.

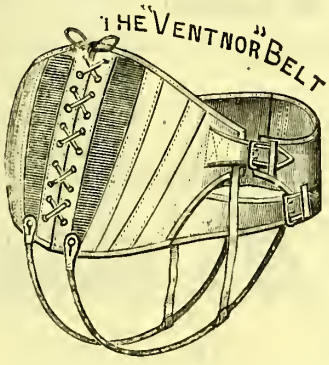
See our Inset, facing this page

VINCENT WOOD'S IS THE NATIONAL HOUSE
FOR SURGICAL APPLIANCES.

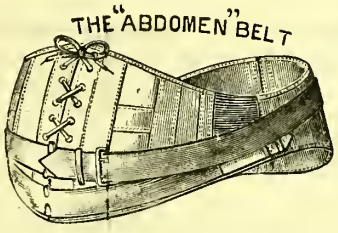
Established upwards of half a century, and always moving with the times.

I MAKE NEARLY THE WHOLE OF MY MATERIALS, SAVING ALL INTERMEDIATE PROFITS.

A SAMPLE ORDER IS REQUESTED, AS THIS WILL ENSURE YOUR FUTURE COMMANDS.

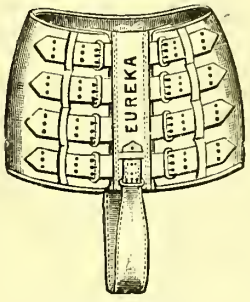


Quite new, price from 12/6.



New Pattern, price from 9/-

Obstetric Binders.



Various Styles.

TRADE MARK.

VW
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"EUREKA."

TELEGRAMS.

ACME
LONDON.

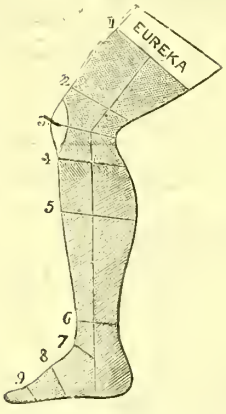
ELASTIC
NOTTINGHAM.



Every kind of Surgical and other Corsets.

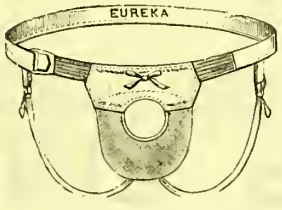


The "Acme" Cuirass Brace.

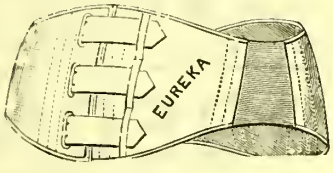


Elastic Hosiery, my own make, and guaranteed to stand any climate.

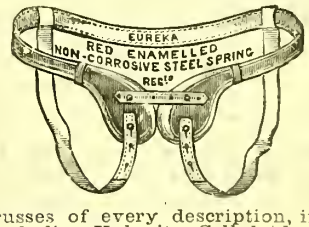
Goods obtainable from Wholesale Houses. Do not take substitutes, but apply direct to me if unable to procure.



A great number of New Suspenders.



Gentlemen's Abdominal and Supporting Belts.



Trusses of every description, including Xylonite, Celluloid, Hard Rubber, &c.

ALSO CHEST-PROTECTORS, ENEMAS, WATERPROOF GOODS, BATH-GLOVES, ROLLER-BANDAGES, &C.

Statuettes, Plaster Legs, Supplied on Loan Free, also Showcards, Circulars, &c., with Stock orders.

Head Office—**ST. ANDREW'S HOUSE, ST. ANDREW'S STREET, HOLBORN CIRCUS, LONDON, E.C.**

Steam Works and Rubber Mills—RUSSELL STREET, NOTTINGHAM, and MAIN STREET, CARLTON.

Steel and Engineering Works—RAILWAY ARCHES, HERNE HILL, LONDON, S.E.

ADDRESSED TO CHEMISTS AND DRUGGISTS. AGENTS WANTED.

Dr. MARTIN'S
PURE RUBBER BANDAGES (GENUINE)

(REGISTERED TRADE MARK)

For the Radical Cure of Varicose Veins, Weakness, Ulcers, Eczema, and other Diseases of the Leg, and for injuries of the Knee and Ankle Joints.

Handsome transparent Show Cards, measuring 12 in. by 8 in., for Chemists' windows, will be forwarded post free on application. If a quantity can be used to advantage, we shall be pleased to forward same.

CAUTION TO THE TRADE.—The Sole Agents for the sale of the Martin's Bandages caution the Trade against purchasing or recommending *Worthless Imitations*, which are largely sold, advertised as "Recommended by Dr. H. A. Martin," or as "Suggested by Dr. H. A. Martin," which as misleading, the vendors having not a shadow of a title to use Dr. H. A. Martin's name in connection with their bandages.

When ordering bandages through other houses than from Messrs. Krohne & Sesemann, the Trade is requested to insist on being supplied with the Genuine Bandages stamped with **Dr. H. A. Martin's facsimile Signature in carmine ink**, as shown here, as otherwise worthless imitations are likely to be substituted. Every bandage thus marked is guaranteed to be perfect and to wear well.



PRICES.

	ft.	in.		each
No. 3A Thin, for ankle, elbow, wrist, & forearm	6	2¼	...	3/6
No. 3 Thick ditto ditto ditto	6	2¼	...	4/0
No. 1B Thin, for leg below knee	10½	3	...	5/6
No. 1A Thick ditto ditto	10½	3	...	7/6
No. 8 Thin, for leg and knee	14	3	...	7/0
No. 7 Thick ditto	14	3	...	9/0
No. 9B Thin, for leg and thigh	21	3	...	10/6
No. 9A Thick ditto	21	3	...	13/0

Prices subject to Trade discount. Special Terms for Export to Shippers and Colonial Agents.

For other sizes see complete Price List; also Dr. H. A. Martin's Pamphlet, describing Method of Treatment, which are sent post free on application to the Sole Wholesale Agents for Europe, Asia, Africa, and Australia,

KROHNE & SESEMANN, SURGICAL INSTRUMENT MAKERS,

8 & 38, DUKE STREET, MANCHESTER SQUARE, LONDON, W.

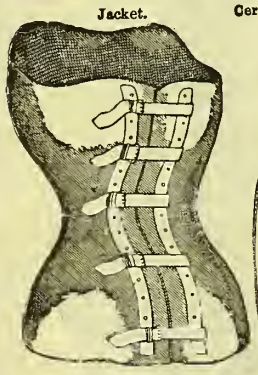
Agents for the International Society for the Manufacture of Wound Dressing Materials (Limited), Schaffhausen. Patentees of Dr. Siegle's Steam Spray Inhaler, the New Pliable Metal Temperatnre Regulators, Dr. Paquelin's Thermo-Cautère, Improved Personal Urinals for Ladies and Gentlemen, and

Sole Makers of Improved Anæsthetic Inhaler, with Patent Respiration Indicator.

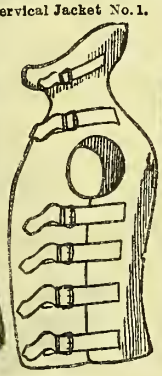
COCKING'S ADAPTABLE PORO-PLASTIC JACKETS AND SPLINTS.

Patentee and Sole Manufacturer, J. T. COCKING, PLYMOUTH.

Jacket.



Cervical Jacket No. 1.



Cervical Jacket, No. 3.



JACKET

(In cases of slight deformity.)

INSTRUCTIONS FOR MEASUREMENT.

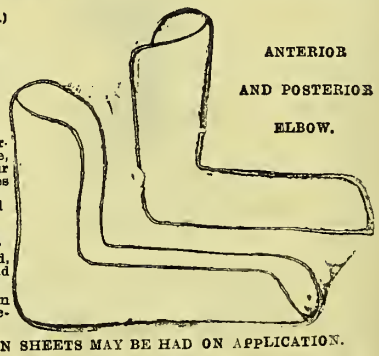
Circumference at axilla.
" waist.
" hips.
Length from axilla to great trochanter.

In severe angular cases, circumference over apex of curve, position of ditto, and contour should be given; in lateral cases a description of the case. In all cases it must be stated if for male or female.

CERVICAL JACKETS.

Same measurements required, and circumference at neck, and length from neck to axilla

Any part of the Jacket can in the process of manufacture be left soft.



ANTERIOR AND POSTERIOR ELBOW.

FULL LIST OF SPLINTS AND PORO-PLASTIC IN SHEETS MAY BE HAD ON APPLICATION.

THE SURGEON'S LINT,

V.B. QUALITY.

The superior quality of **Newsome's Absorbent Surgeons' Lint** is universally admitted. The V.B. quality is qnite pure and of great superficial area and exquisite softness. The C., D., E., and F. qualities are equally pure and absorbent; E. is stronger in fabric.

NEWSOME'S BLEACHED ROLLED BANDAGES, 3 in., 2½ in., 2 in. Also SURGICAL ABSORBENT OPEN BANDAGES.

Specially Bleached & Grey Carded Cotton Wools, Absorbent & Bleached & Grey Waddings; also Sheet Waddings, Tow, &c.

THE TRADE SUPPLIED THROUGH THE LONDON AND PROVINCIAL WHOLESALE HOUSES, OR FROM

G. NEWSOME,

MANUFACTURER, BEEHIVE MILLS, ANCOATS, **MANCHESTER.**

London Agents—B. PRATT & CO., 1 Wood Street, E.C. *Telegraphic Address*—"Newsome, Ancoats, Manchester."

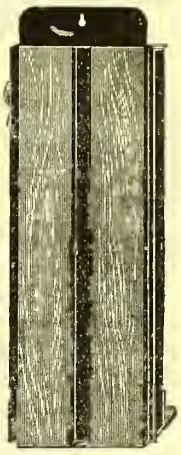
THE BANDAGE SHOOT

REGISTERED No. 244102.



At the back of shoot are two wooden splints, suitable for arm or leg. 6 yards ½-in. Ribbon Plaster.

Hangs on wall, takes up no room.
Can be quickly unhooked off wall and carried to scene of accident, such as Colliery or Railway.
Undoubtedly the **BEST, HANDIEST,** and most **CLEANLY** method of storing Bandages.
No **TIME LOST** searching for size of Bandage wanted.
Always **READY,** always **CLEAN.**
Impossible to run out of stock without warning.
SAVES TIME, SAVES MONEY; will repay its cost in less than a year.
Should be found in every Infirmary (Casualty Ward), Hospital, Private Surgery, Railway Station, Colliery, Factory, on board Ship, Police and Fire Stations.
Highly recommended by the Medical Profession.



PROJECTS FROM WALL ONLY 2¼ INCHES.

Size, 1 ft. 8 in. by 8 in. Holds 1 doz. 3-in.; 1 doz. 2-in.; 1½ doz. 1-in. (Finger).

Price, empty, 10/-.

Filled with white open-wove Absorbent Bandages, 14/6.

MADE ONLY BY

REYNOLDS & BRANSON

SURGICAL INSTRUMENT MAKERS,

13 BRIGGATE, LEEDS.

Telephone No. 50. Registered Address, Telegrams: "REYNOLDS LEEDS."

USE ONLY

CODD'S RINGS & WASHERS

FOR EVERY DESCRIPTION OF

INTERNAL & EXTERNAL STOPPERED BOTTLES

PLAIN OR LETTERED.

MANUFACTURED BY

P. B. COW & CO.

46 and 47 CHEAPSIDE, LONDON, E.C.

Works: STREATHAM COMMON, S.W.

P. B. COW & CO. are the original manufacturers of INDIA-RUBBER RINGS for Patent Stoppers for Aërated Waters, and for many years supplied the late Mr. HIRAM CODD and his Agents exclusively. The quality of their manufactures is acknowledged to be the best in the market.

ENEMAS.

For quotations of all descriptions see Druggists' Sundries List of undersigned.

See Advertisement, pages 12–13.

EVANS, SONS & CO.

LIVERPOOL.

LONDON:
EVANS, LESCHER & WEBB,
60 Bartholomew Close.

CANADA:
EVANS AND SONS, LD.
Montreal, Toronto; and Victoria, British Columbia.

KAHNEMANN & KRAUSE,

VIENNA,

Manufacturers of all kinds of

ASEPTIC AND ANTISEPTIC SURGICAL DRESSINGS, &c.

Special Novelties of the Vienna Medical School, as used by Drs. BILLROTH, BRAUN, CHIARI, MOSETIG, &c., &c.

SOLE MANUFACTURERS OF THE

NEW PATENT BANDAGE ROLLS

SPECIALLY ADAPTED FOR HOSPITAL USE.



These Rolls, which, on account of their greater convenience and cheapness, are rapidly replacing the ordinary calico bandages, are made in bleached and unbleached cottons and gauzes, from 33 inches to 36 inches wide, from which bandages of any width can be easily cut as required, the edges remaining quite firm and smooth.

Each Roll is packed separately in a box, and has attached to it a gauge divided into inches to cut by.

AGENT FOR GREAT BRITAIN—

H. GODWIN, 2 St. George's Avenue, ALDERMANBURY, E.C.

SHOP BOTTLES & JARS



WITH VITRIFIED (burnt in) LABELS

(Black Letters on a ground of Pink or White Enamel).

Labels indestructible and of elegant appearance, forming an even surface with the glass or porcelain. The Jars of best porcelain, thoroughly greaseproof. The Bottles hand-made and of superior quality. Both are unsurpassed by anything in the market in every respect. Also a CHEAPER sort of Bottles and Jars, with labels equally indestructible, but very plain, especially suitable for Dispensaries, &c. Intending Buyers are requested to inspect Samples at



H. POTHS & CO., 4 CREECHURCH LANE, LEADENHALL STREET, E.C.

SEE OUR ADVERTISEMENT ON PAGE 5 (bottom folio) OF ISSUE OF MAY 13, 1893.

SPECIAL NOTICE TO THE TRADE

THE NORTH LONDON GLASS BOTTLE COMPANY

(I. ISAACS & CO., Proprietors)

Beg to state that they have removed to more extensive premises at the Midland Railway Goods Depot, St. Pancras. Office and Warehouse, 106 MIDLAND ROAD, ST. PANCRAS, LONDON, N.W., where please address to us for the future. We beg to call attention to the superior quality of the Bottles we are now making, and which we supply at the following low prices:—

The NEW SHAPE FLAT BOTTLES, with rounded edges, or the ordinary kind, plain or graduated—

3 and 4 ounce	.. .. ..	8/0 per gross.
6 „ 8 „	.. .. ..	9/0 „
10 „ 12 „	.. .. ..	12/0 „
16 „	.. .. ..	16/0 „

Oval, Octagon, or direct Square shape the same price.

Six gross and upwards, assorted or otherwise, are carriage paid to any address in England; smaller quantities not carriage paid.

Established upwards of 50 years at 25 Francis Street, Tottenham Court Road, London.

BOTTLES

For quotations of all descriptions see Druggists' Sundries List of undersigned.

See Advertisement, pages 12–13.

EVANS, SONS & CO.

LIVERPOOL.

LONDON:
EVANS, LESCHER & WEBB,
60 Bartholomew Close.

CANADA:
EVANS AND SONS, LD.
Montreal, Toronto; and Victoria, British Columbia.

A GOOD LINE FOR THE TRADE.

MEDICINE TIME INDICATOR

And POISON PREVENTIVE.

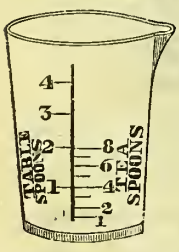
This invention is for use on Medicine Bottles, for recording the time of last dose or when the next dose should be given. It also distinguishes medicine bottles from others containing poisons or preparations **not** intended to be taken. It comprises a label or tablet of paper, upon which is printed a series of numbers from 1 to 12 inclusive. A pointer is arranged in connection with the label so that it might be set opposite any of the numbers to indicate the time when a dose was last taken or when it should be next given. The label is gummed to or suspended from the bottle, or it may be placed in any convenient position in the patient's room if medicine for internal use only is being administered. It enables the patient or nurse to readily distinguish the bottle, thus obviating the liability to accidents, and is valuable for family use, by nurses in hospitals, for travellers, or for general use by Doctors and Chemists.



Special Terms to the Trade. Apply to the Patentee—

J. FEAVER, 83 Croydon Rd., ANERLEY, S.E.

GRADUATED GLASS MEASURES,



BOAT-SHAPE FEEDERS, BOTTLES, FUNNELS, SYRINGES, THERMOMETERS, DRUGGISTS' GLASSWARE, & CHEMICAL APPARATUS of every description.



SHIPPING and WHOLESALE TRADE only.

F. H. TAYLOR & CO., GLASSHOUSE YARD, LONDON, E.C.

A HINT FOR '95.

Chemists who have made up their minds to

TURN OVER A NEW LEAF

In the New Year will do well to let that leaf be in

THE NEW CATALOGUE

OF

DRUGGISTS' SUNDRIES,



SURGICAL INSTRUMENTS,

AND

COUNTER SPECIALITIES

Recently published by F. SCHUTZE & CO. In it are nearly 200 leaves ; each one will pay to turn over,

MARK, STUDY, AND INWARDLY DIGEST.

Vide "THE CHEMIST AND DRUGGIST," December 1, 1894.

"Messrs. F. Schutze & Co., 36A Aldersgate Street, E.C., have published a handsome illustrated price list or catalogue of druggists' sundries, surgical appliances and instruments, &c. It is well arranged, and some departments are particularly well represented."

It will be sent to any Chemist at home or abroad on application.

F. SCHUTZE & CO., 36A ALDERSGATE STREET, E.C.

TIDMAN'S

FEEDING 1/- BOTTLE

IS STILL THE BEST.

We are now fitting this Feeding Bottle with the

PATENT SELF-CLEANSING TEAT.

Each Bottle is packed in a Handsome Box with Tube and Bottle-brush, Spare Glass Tube, and an extra Self-cleansing Teat.

PRICE 6/- DOZEN.

Chemists will find it pays them to Stock these Feeders.

ENGLISH GLASS. ENGLISH RUBBER. ENGLISH LABOUR.

TIDMAN & SON, LIMITED, BUSHELL STREET, LONDON, E.

Telegraphic Address—"BLUEBERRY LONDON." Telephone No. 11,392

SOLPORT BROS.

Telegrams—
"SOLPORT, LONDON."

66, Shaftesbury Street, New North Road, LONDON, N.

Manufacturers for Wholesale and Export of

BATH & FLESH GLOVES, STRAPS, PADS, &c.

CHEST PROTECTORS, CORN and BUNION PLASTERS, &c.

LOOFAHS & LOOFAH GOODS.

Buyers and Shippers should write for our full Illustrated Price List.

TRUSSES.

For quotations of all descriptions see Druggists' Sundries List of undersigned.

See Advertisement, pages 12–13.

EVANS, SONS & CO.

LIVERPOOL.

LONDON:
EVANS, LESCHER & WEBB,
60 Bartholomew Close.

CANADA:
EVANS AND SONS, LD.
Montreal, Toronto; and Victoria, British Columbia.

OKELL'S ORIGINAL MONA BOUQUET.

(First introduced by the late JOSEPH OKELL.)

Registered Trade Mark, "DOUGLAS PIER."

The most popular and best-selling Perfume in the market.

Retail Prices, 1/-, 1/9, 3/6, 6/-, 7/6, 10/6 per Bottle.

ALSO 3d. SAMPLE BOTTLES.

Shippers and Wholesale Buyers supplied on the best terms by

THOMAS WEST, 1185 & 1187 CHESTER ROAD, STRETFORD, MANCHESTER.

PETER TYRER'S 1D. LINES

CHEMISTS SAVE TIME AND MONEY

By selling my "Plain Label"* Lines. Should remit prices quoted for sample ½-gross lots. If not satisfactory I will pay carriage back, and return cash.

***PENNY PETROLEUM JELLY** Per gross
In ½-gross tin boxes .. .. 5/; double size, 7/

PENNY CEMENT *(largest and best)*
On ½-gross cards 5/3

***PENNY SEIDLITZ POWDERS**
½-gross glass-top boxes .. .. at 6/

***SALINE POWDERS**
½-gross glass-top boxes .. .. at 2/9

PENNY LIQUID GLUE
On ½-gross cards .. .. at 5/3

***PENNY GUMS**
In 1-dozen parcels .. .. at 6/3

***PENNY GLYCERINE**
½-gross glass-front boxes .. .. at 6/6

***PENNY CASTOR OIL**
½-gross glass-front boxes .. .. at 6/

***PENNY BLACK INK**
In 1 dozen parcels .. .. at 4/3

***GOLDEN PETROLEUM JELLY** Per doz.
4-oz. glass, metal screw cap 3/
8-oz. " " 5/
This is warranted pure, and is a thoroughly good line.

***PENNY HAIR OIL** Per gross
In 1-dozen parcels .. .. at 5/9

PENNY FURNITURE CREAM
In 1-dozen parcels .. .. at 6/9

PENNY INSECT POWDER
In perforated tins .. .. at 4/6

***PENNY MENTHOLS**
On ½-gross cards .. .. 6/9 and 7/6

***PENNY (*Tasteless*) PILLS**
6 in a box, ½-gross cards 4/6
SPECIAL NEW LINE.

***PENNY (*Tasteless*) PILLS**
4 Pills in a box, ½-gross cards 3/9

***PENNY SOOTHERS**
Black Teats, fitted complete with Shield, Union, and Cord, on ½-gross cards at 7/-; this is a good line, and sells freely.

***PENNY TOOTH TINCT.**
With Wool complete, ½-gross cards 5/6



"I appeal to every sensible person."

SAUCES.
See Special Price List.

***PENNY CORN SOLVENT** Per gross
On ½-gross cards 5/6

PENNY CAMPHOR SQUARES
½-gross boxes 7/

***FULLER'S EARTH POWDER**
1d. Boxes, in ½-gross glass-top boxes 3/6

***VIOLET POWDER**
1d. Boxes, in ½-gross glass-top boxes 4/

***GOLD-BEATER'S SKIN**
1d. Packets, on ½-gross cards 3/6

***COURT PLASTER**
d. Packets, on ½-gross cards (Black, White, or P...) 4/

***TOOTH ENAMEL**
(Gutta Percha Enamel for Stopping Decayed Teeth.)
1d. Packets, on ½-gross cards 4/

For sums under £1 please remit Postal Order, not Cheque, and oblige. [3]

PETER TYRER, 30 Southall Place, Long Lane, **LONDON, S.E.**

HAS THE LARGEST SALE OF ANY SMELLING BOTTLE IN THE WORLD.



It is the most popular shilling article in the market, being well got up and largely advertised, commands a rapid sale, bears a large profit, and gives universal satisfaction.



Counter prescribers can recommend it with confidence for cold in the head, nervous headache, and faintness. Sent out in ½-dozen cases. Wholesale from all the Patent Medicine Depôts.



Show Cards and Handbills from MACKENZIE'S CURE DEPOT, READING, ENGLAND.

Depot for United States and Canada—THE MACKENZIE DRUG COMPANY, Ltd., CHICAGO, ILL., U.S.A.

1895! *If you wish this year to surpass others,* STUDY THIS PAGE. IT WILL PAY YOU!

LUMINOUS SCENTS.
On very pretty card, showing a variety of colours when hung up. 1 doz. on card, 2/-

FLAVOURING ESSENCES.
Special 3*d.* line. 1 doz. on card, 1/10 doz. 6*d.* line, 3/- doz.
Buyer's own name on for 1 gross 6*d.*

OCKENDEN'S TOOTH SOAP.
In china stand. Celluloid cover. Cleanest in the market. 4/- doz.

LIP SALVE.
In push-up card cases. 1/8 doz.
In celluloid cases, 3/- doz.

3D. FULLERS' EARTH.
Marvellous Value. 2/- dozen.
In fancy circular assorted coloured boxes.

CHERRY TOOTH PASTE.
In oblong opal covered pots. Charming line. Perfect article, 4/- doz. Stand any climate.

ENEMAS.

	Doz.
Special seamless ..	18/-
Best quality	24/-
Very superior	27/-

MENTHOL & COCAINE TOOTHACHE TUBES.
Hermetically sealed.
Specially suitable for export, 3/6 doz.

SOOTHERS
On Registered "Head" Card.
Baby's head with mouth open, sucking a teat.
Insist on this card and double your trade.

1*d.* Line, 7/- per gross
2*d.* line, 14/- per gross.
3*d.* line, 1 6, 1 8, 1/10 per doz.

3*d.* Rubber Ring	2/- per doz.
4*d.* „	2/9 „
Celluloid Ball	2/- „
4*d.* Corrugated Ring	2/9 „

LATEST, very pretty and strong. No. 21 and 21R.
Coloured Ivory mount, bone and rubber rings, 2/1) doz.
No. 23 Rubber Ring, pad and teat combined, 3/- doz.

SHIRLEY'S
MENTHOL
STANDS ALL CLIMATES.

We ship to India, Burma, South America, Java, Fiji, and, indeed, to the hottest places on the globe.

EXPORTERS, protect your clients and insist on the brand **AI.**

SHIRLEY BROS.

105 & 107 WHITECROSS ST.,

LONDON,

E.C.

REVIVE YOUR CARDED MENTHOL TRADE by ordering it on our **NEW COLOURED CARD** showing a girl rubbing her forehead with a cone.

We introduce this to aid sales, therefore insist on our Head Card.

MENTHOL CONES. *Reduced Prices.*

Leading Lines, Guaranteed Pure.

	Doz.
8P. 6*d.* Acorn ..	3/3
111. 1*s.* „ ..	5/6
103. 4*d.* Pedestal ..	2/4
112. 6*d.* Flat ..	3/3
40. 6*d.* Watch ..	3/6
17F. 1*s.* Flat ..	6/3

Above are in Boxwood.

VARNISHED.

	Doz.
107F. 3*d.* Pedestal	1/10
109. 4*d.* „	2/9
117. 6*d.* Monster	3/6
115. 4*d.* Flat ..	2/-
42. Celluloid Conical ..	4/-
43. Flat	3/6

	Gross
110. 1*d.* Bottle Shaped	6/6
110V. Vase ..	7/-
110P. Pedestal ..	7/-
Assorted ..	6/9
114P. 2*d.* Pedestal	14/-

All packed 3 dozen on a Card.

ON NEW REGISTERED CARD.

Packed Goods. Average Prices for 1d., 7/- per gross; 2d., 14/- per gross; some few being less.

Well Carded. Sell at Sight. First Quality.

1*d.* & 3*d.* Cement
1*d.* & 3*d.* Tooth Powder
1*d.* Pomade (mirror and floral)
1*d.* Plasters
1*d.* Dyes
1*d.* Insect Powder in perforated tins
3*d.* & 6*d.* Insect Powder in perforated tins
1*d.* Hair Oil
1*d.* Disinfecting Shells
1*d.* Glycerine 1,250
1*d.* Castor Oil
1*d.* Camphorated Oil
1*d.* Hair Wash Powder
1*d.* Corn Tubes
1*d.* Toothache Tubes
2*d.* Glycerine and Cucumber
1*d.* Starch Glaze
1*d.* Mustard Oil
1*d.* Violet Powder
1*d.* Fullers' Earth, &c.
Constantly added to.

Large Buyers, we cater for you. All these lines put up without our name, &c., on.

FEEDERS!
TRY US. WE LEAD THE WAY.

No. 3A Screw stopper, glass union, 1 doz. in wood box, 35/-
Seamless Teats, 36/- Loose, 1/- gross less.
No. 4. Each in a box, 1 brush .. 4/- per doz.
„ 3. „ 2 brushes 4 6 „
„ 2. Good 1/- line .. .. 6 6 „
„ 6. Screw Boat, in box with brush .. .. 6/- „
„ 5. Wood-top Cork .. .. 2,6 „

It is impossible to list all here. Write us when buying, or trust us, and we will justify it.

SUSPENSORY and ELASTIC BANDAGES, BELTS, TRUSSES, RESPIRATORS, &c.
DIRECT AT MANUFACTURERS' PRICES.
Save you 10 per cent.

How? Because we have just been appointed Sole Export and Wholesale Agents for Frost, of Beeston, Nottingham, who does the thing right, being in the very heart of elastic and similar trades.

TINS to suit every imaginable trade. We make a speciality of these in plain and gold colour, decorated, &c.
Order what you want, and we will satisfy you.

BAKING POWDER CASES, Wood, bound with metal, ¼-lb. 8/-, ½-lb. 10/6, &c.

NEW CHINA BOTTLES for Salts, prettily decorated, wide mouth, fancy china stopper, 4/- and 7/ doz.

TO LARGE BUYERS!
A halfpenny postcard to us may save you pounds.

PETROLEUM JELLY

WHITE, RED AND YELLOW — CONFORMS TO ALL — TRADE S L MARK. — BEST AND PUREST — REQUIREMENTS OF B.P.

AND PRONOUNCED BY THE MEDICAL PROFESSION TO BE UNSURPASSED.
Extract from Analytical Report of Dr. S. Rideal, F.C.S., F.I.C., F.G.S., May 21st, 1892.
"Practically tasteless and free from smell, contained no fat or resin, * * * carefully manufactured.'

SNOWDON, SONS & CO., MILLWALL, LONDON, E.

See also Inset in this Issue.

BEESWAX.

TRADE **W. H. B.** MARK.
BRAND.

Stamped upon each cake of both **YELLOW and WHITE.**

Is guaranteed to be strictly **PURE BEESWAX.**

W. H. BOWDLEAR & CO.

Cable Address— "BOWDLEAR BOSTON." **CENTRAL WHARF, BOSTON, MASS., U.S.A.**

SARG'S ORIGINAL BEEHIVE BRAND

Sarg's GLYCERINE.

CERESINE WAX.



"NEVER DEFER"

CERESINE WAX.

Sarg's GLYCERINE.

WHITE, NATURAL, YELLOW, & ORANGE. STOCK KEPT IN LONDON OF 15 DIFFERENT KINDS.

Supplied in square blocks, each wrapped in paper and packed in cases of 1 cwt. each.

None Genuine unless Cases, Wrappers, and Blocks are branded both with Maker's Name, "SARG," and the "BEEHIVE" Trade Mark.

Sole Agent: FREDK. BOEHM, 4 Cullum St., LONDON, E.C.

MESSRS. COMPES & CO.'S

(Ceresine Wax Refiners and Carnauba Wax Bleachers)

GUARANTEED PURE

CERESINE WAX

Can now be had in single cases from their London Stock.

F. PFISTER, SOLE AGENT,
15 Fore Street, LONDON, E.C.

MENTHOL CONES.

For quotations of all descriptions see Druggists Sundries List of undersigned.

See Advertisement, pages 12–13.

EVANS, SONS & CO.
LIVERPOOL.

LONDON:
EVANS, LESCHER & WEBB,
60 Bartholomew Close.

CANADA:
EVANS AND SONS, LD.
Montreal, Toronto; and Victoria, British Columbia.

THE WANT OF THE DAY!

No more Soft Linen when Starched.

CRITCHLEY'S STARCH GLOSS

AS USED IN THE ROYAL LAUNDRIES. SHOULD BE USED IN EVERY HOUSE.



WITHOUT STARCH GLOSS.



WITH STARCH GLOSS.

ONCE TRIED

CRITCHLEY'S STARCH GLOSS

REGISTERED NO. 40878.

ALWAYS WANTED.

Awarded GOLD MEDAL and DIPLOMA OF HONOUR Isle of Man Exhibition, 1892.

"THE REASONS WHY" Critchley's STARCH GLOSS is supplementing Glazing Balls and all similar preparations:—

BECAUSE—1. It may be used with COLD as well as HOT water starch. 2. It renders Soft Linen impossible. 3. It never sticks, not even to spider-web-like materials. 4. It imparts a beautiful IVORY FINISH and LUSTRE to all Starched Fabrics, with one-half the labour. 5. It also renders all Fabrics non-inflammable. 6. It is more economical. 7. It also keeps clean much longer, hence wears better. 8. It is the greatest boon ever offered to Laundresses.

Sold in packets at 1d., 3d., 6d., and 1/= each, by Agents throughout the Kingdom.

PREPARED ONLY BY

T. CRITCHLEY, WHOLESALE DRUGGIST, &c., BLACKBURN,

And 107 WHITECROSS STREET, LONDON, E.C.

HENRY MATTHEWS & CO.

LEWIN'S MEAD, BRISTOL,

DRYSALTERS, OIL MERCHANTS, IMPORTERS, BOILERS,

AND REFINERS,

MANUFACTURERS OF PAINTS, COLOURS, AND VARNISHES,

For Contractors, Painters, Coachbuilders, Shipbuilders, and Ship Stores; also of

GREASE FOR MILLS, RAILWAY WAGONS, CARRIAGES, CARTS, WATER-WHEELS, WIRE ROPES, &c.

Samples and Prices on application. Telegraphic Address—"HENRY MATTHEWS, BRISTOL."

WILLIAM BURTON & SONS, BETHNAL GREEN, LONDON.

Hydrogen Peroxide, Indigo Extract, Orchil, Cudbear, Logwood Extract, Aniline Dyes.

Sole Agents in United Kingdom and Colonies, excepting Canada, for

The New Bleach, SODIUM PEROXIDE (Aluminium Co., Ltd.).

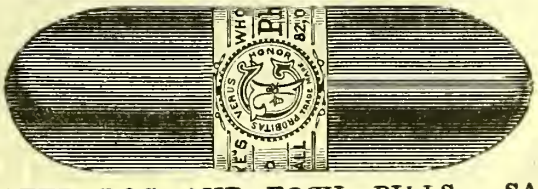
For Bleaching Wool and all Fibres. For Metallurgy, &c.

WALKER, TROKE & CO.

WHOLESALE DRUGGISTS,

65 Bath Street, City Road,

LONDON, E.C.



SOLE MAKERS OF

GABRIEL & TROKE'S

CELATINE CAPSULED

HORSE BALLS.

Alterative, Condition, Cordial Cough, Diuretic, Fever, Physic, Worm, Quinine Tonic Balls (Registered 81,291).

GELATINE-COATED DOG AND FOWL PILLS. SAMPLES FREE.

Telegraphic Address—"WILLCOX, SOUTHWARK STREET, LONDON." *Telephone, No. 4740.*

W. H. WILLCOX & CO.

ENGINEERS' STORES

(Works—CASTLE STREET),

34 & 36 SOUTHWARK STREET, LONDON, S.E.

Having purchased the Stock of Farringdon Pumps, Penberthy Injectors and Ejectors, also Sight Feed Lubricators, Steam Cocks, &c., from Messrs. Pontifex & Wood, Shoe Lane, London (who have given up this part of their business), it is our intention to continue same; we shall therefore be glad to receive your Orders and Inquiries for these goods in the future.

THE "WILLCOX-FARRINGDON" PATENT PUMPS.

These Pumps are double-acting. The working parts are of metal, and the wear and tear is reduced to a minimum; they are lighter and occupy less space than any other pumps of equal capacity, and are self-contained. We are at present supplying them in twelve sizes.

SIMPLE!

RELIABLE!

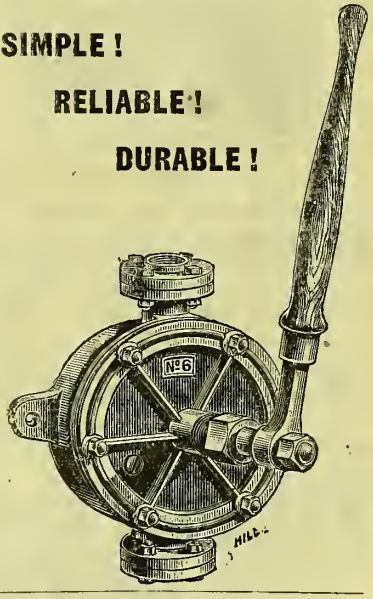
DURABLE!

BEST PUMP IN THE MARKET.



BEWARE OF IMITATIONS.





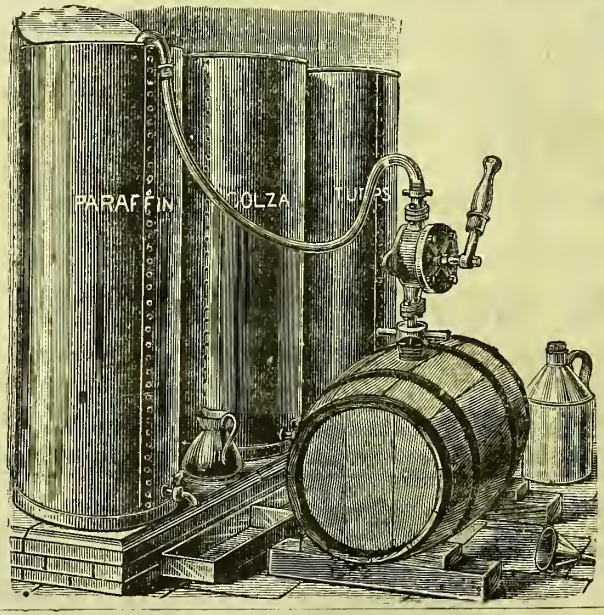
THE

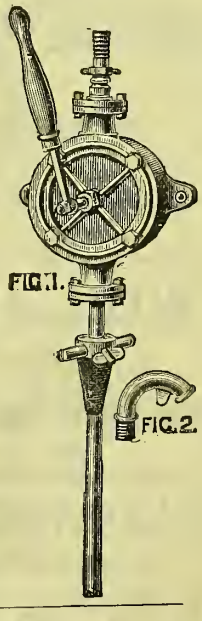
"Willcox-Farringdon"

PATENT BARREL PUMP.

For Pumping Oils, Wines, Spirits, and other Liquids from Casks, &c.

This is a representation of our "Willcox-Farringdon" Patent Pump, with Improved Taper Barrel Attachment. It is easy to work and simple in construction, and is admitted to be the best article in the market for Pumping Paraffin Oil, and all kinds of Liquid from barrels or tanks into other receptacles.

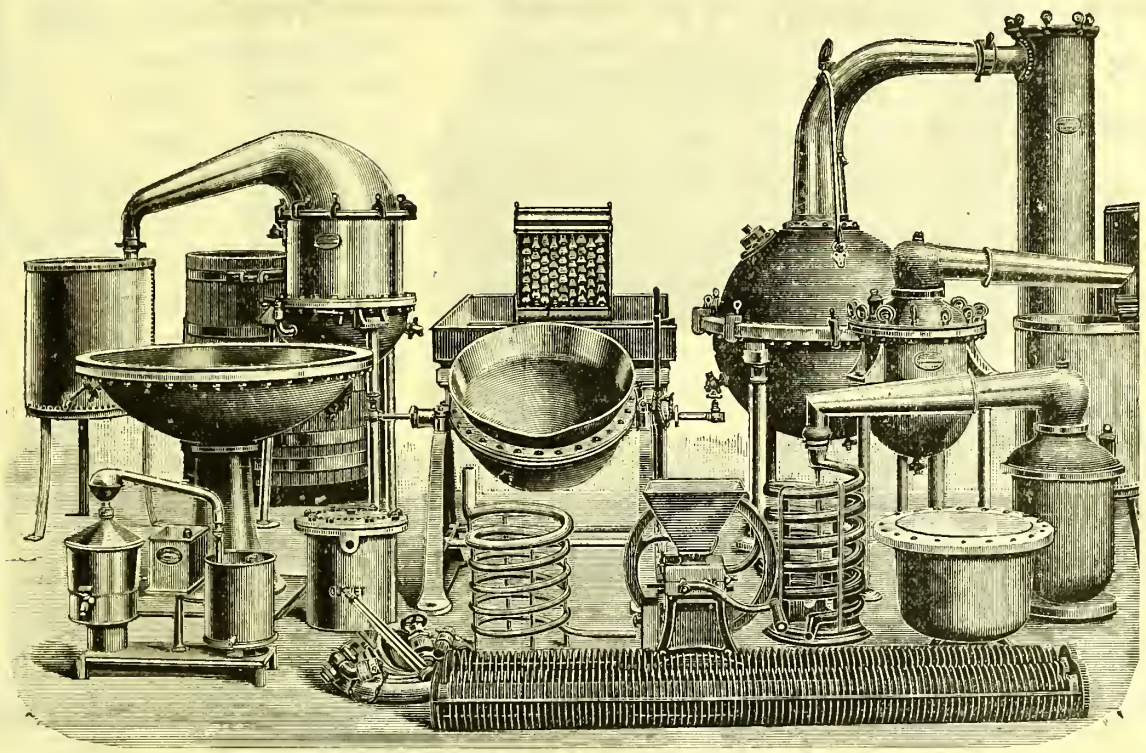




W. H. WILLCOX & CO., Engineers' Stores, 34 & 36 SOUTHWARK ST., LONDON

BENNETT, SONS & SHEARS, LTD.

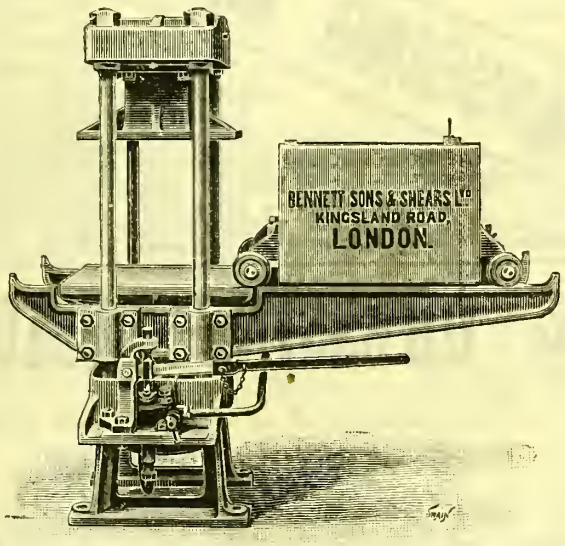
ENGINEERS AND COPPERSMITHS,



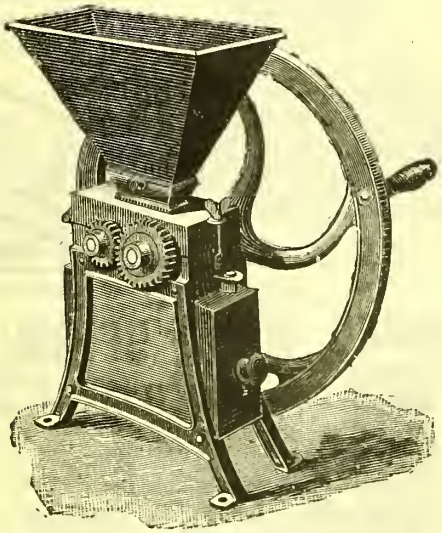
MANUFACTURERS OF ALL DESCRIPTIONS OF

STEAM ENGINES	DRYING CLOSETS	STEAM DRYING TABLES	AMMONIA STILLS	NITRE STILLS
STEAM BOILERS	HYDRAULIC PRESSES	VACUUM PANS	AQ. DESTIL. APPARATUS	PORTABLE STILLS
STEAM PUMPS	STIRRERS	VACUUM PUMPS	CLOVE OIL STILLS	SAL VOLATILE STILLS
SHAFTING & GEARING	COPPER STEAM PANS	ACETIC ACID STILLS	CARRAWAY OIL STILLS	SANDAL OIL STILLS
MILLS (VARIOUS)	PEWTER STEAM PANS	ALCOHOL STILLS	LAVENDER STILLS	VACUUM STILLS
EDGE RUNNERS	TILTING STEAM PANS	ALMOND OIL STILLS	MINT STILLS	VACUUM FILTERS
DISINTEGRATORS				PILL MACHINERY

New Pattern HYDRAULIC TINCTURE PRESS.



CHEAPEST AND BEST.



Apply for Price List.

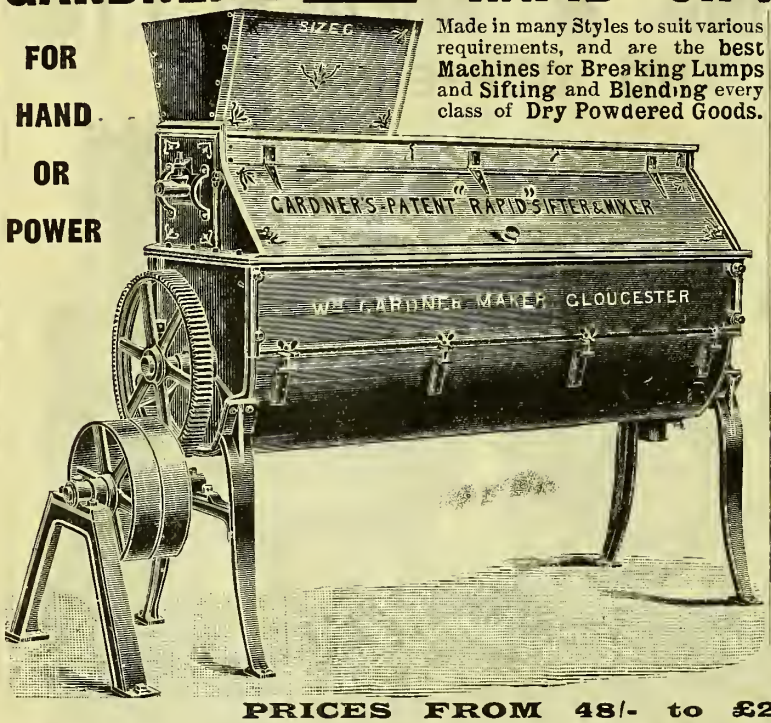
NEW PATTERN UNIVERSAL DRUG MILLS.

167 KINGSLAND ROAD, LONDON.

TELEGRAMS—"COPPERSMITHS LONDON."

GARDNER'S PATENT "RAPID" SIFTERS & MIXERS.

FOR HAND OR POWER



Made in many Styles to suit various requirements, and are the **best Machines** for **Breaking Lumps** and **Sifting** and **Blending** every class of **Dry Powdered Goods.**

OVER 370 AT WORK ON

Seidlitz Powders
Condition Powders
Infants' Foods
Pig Powders
Magnesia
Baking Powders
Custard Powders
Tooth Powders
Sherbet
Kali
Cattle Foods
Egg Powders
Soap Powders
Liquorice Powders
Gregory Powders
Sheep Dip Powders
Starch Powders
Colours
Manures
Spices
Sugars
Fancy Flours
Confectionery
Perfumes
Plate Powders
Snuff
Pepper
Poultry Foods
Coffee and Chicory
&c., &c.

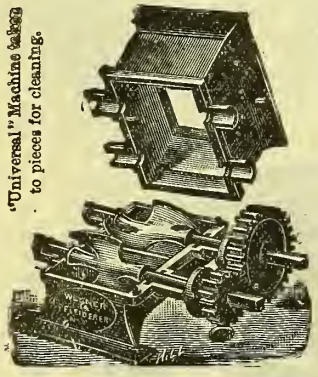
Sizes from 7 lbs. to Half a Ton at an operation.

PRICES FROM 48/- to £200 each.

CATALOGUES FREE FROM

WM. GARDNER & SONS, Engineers, &c., Bristol Road, GLOUCESTER.

Nat. Telephone No. 117. Telegrams—"Gardner Gloucester."



"Universal" Machine taken to pieces for cleaning.

Size 3, Type I., for 1-lb. Mass.

THE "UNIVERSAL"

Kneading & Mixing Machine,

Used by all the largest Pill Makers.

SUITABLE ALSO FOR

OINTMENTS, POWDERS, AND MASSES of any Consistency.

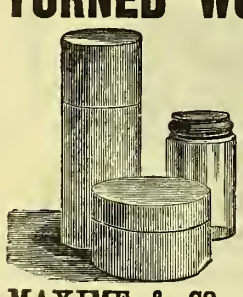
PILL MASSING MACHINES.

PILL PIPERS,
CUTTERS,
ROUNDERS, COATERS,
"SPIRAL BRUSH" POWDER-SIFTERS
(WITH INTERCHANGEABLE SIEVES),
AND EVERY ACCESSORY FOR THE PILL ROOM.

WERNER, PFLEIDERER & PERKINS (LIMITED),
43 Regent Square, GRAY'S INN ROAD, W.C.
SHOWROOMS:—117 QUEEN VICTORIA STREET, E.C.
Contractors to the War Offices of all the Great Powers & other Governments

In Stock, upwards of 50,000,000 Articles.
Any Special Articles made to order.

TURNED WOOD BOXES, &c.



*3018 Box for Pills or Powders.

SIZE		TO HOLD		PER GROSS.
D	..	6 Pills	..	1/-
A	..	12 ,,	..	1/6
C	..	24 ,,	..	2/-
H	..	36 ,,	..	3/-
V	..	Powder	..	8/-

REDUCED PRICES for Original Cases

CONTRACTS to supply Manufacturers as required at specially low figures.

MAXIME & CO., Wood and Bone Turners,
150 OLD STREET, LONDON, E.C.
Factories and Sawmills—Gothenburg, SWEDEN, and Boulogne, FRANCE.

DRESSING COMBS.

For quotations of all descriptions see Druggists' Sundries List of undersigned.

See Advertisement, pages 12–13.

EVANS, SONS & CO.
LIVERPOOL.

LONDON:
EVANS, LESCHER & WEBB,
60 Bartholomew Close.

CANADA:
EVANS AND SONS, LD.
Montreal, Toronto; and Victoria, British Columbia.

S. V. METH.

REDUCED PRICES.

JONES & COMPANY,

Copperfield Road, London, E.

LARGEST MAKERS IN THE KINGDOM.

PERFECTLY PURE. WRITE FOR OUR PRICES BEFORE ORDERING.

S 0/56 V 0/60 R

TINCTURE SPIRIT

60 O.P. AT LOWEST PRICES. 56 O.P.



S 0/61 V 0/64 M

AT LOWEST PRICES.

Special Terms to Large Buyers.

PURE ORANGE WINE.

PURE GINGER WINE.

FOREIGN WINE AND SPIRIT MERCHANTS.

SOLE PROPRIETORS OF THE FAMOUS "GLENALLAN" PURE MALT WHISKY.

7 YEARS OLD. THE CREAM OF SCOTCH WHISKY. Per doz. 42/- Per doz.

JAMES BURROUGH S. 65 o.p. V. 60 o.p. R.

CALE ST., CHELSEA, S.W.

and Methylated Spirit

AT LOWEST PRICES.

WRITE FOR QUOTATIONS

BOORD & SON,

DISTILLERS, FOREIGN WINE AND SPIRIT MERCHANTS, AND METHYLATORS,

ALLHALLOWS' LANE AND BARTHOLOMEW CLOSE, LONDON, E.C.

Quotations for S.V.R. Methylated Spirit and Finish on application.

FINEST ORANGE WINE FOR QUININE.

BENZOLINE, METHYLATED SPIRIT, NAPHTHA OF ALL GRADES

HIGH-CLASS PETROLEUMS

AND ALL KINDS OF

VEGETABLE, MINERAL, AND ANIMAL OILS. COLOURS & CHEMICALS.
VARNISHES AND TAR PRODUCTS.

S. BOWLEY & SON, Refiners, Distillers, and Manufacturers, WELLINGTON WORKS, BATTERSEA BRIDGE.

GENUINE EMERY, EMERY CLOTH, AND BLACK LEAD.

JOHN OAKEY & SONS, LIMITED,

MANUFACTURERS OF

Glass and Flint Paper, Emery and Glass Cloth; Emery, Black Lead, Emery Wheels, Pumice, Putty Powder, Crocus, Urn Powder, Tripoli, Rouge, Plate Powder, Steel Polish, Furniture Polish, Knife Boards, Brunswick and Berlin Black, &c.

OAKEY'S WELLINGTON KNIFE POLISH

Prepared expressly for Oakey's and other Knife Boards, Buff Leather Boards, and all the Patent Knife Cleaning Machines. Sold in Canisters with perforated Tops to prevent waste, at 1d., 2d., 3d., 6d., 1s., 2s. 6d., and 4s. each.

OAKEY'S NON-MERCURIAL SILVERSMITH'S SOAP,

For Cleaning and Polishing Silver, Plate Glass, Marble, &c. Tablets, 6d. each.

OAKEY'S "POLYBRILLIANT" (REGISTERED).

A Magic Pomade for Cleaning Brass, Copper, Tin, Pewter, Britannia Metal, &c. Never becomes dry and hard like other Metal Paste. Tins, 1d., 2d., 3d., and 6d. each.

WELLINGTON BLOCK BLACK LEAD,

In 1d., 2d., and 4d. Blocks, and 1s. Boxes.

WELLINGTON EMERY & BLACK LEAD MILLS, Westminster Bridge Road, London, S.E.

Highest Award and Prize Medal, Philadelphia Exhibition, 1876; and Boston, 1883. Gold Medal, Crystal Palace, 1884.

BUY THE BEST.

CARBOLIC DISINFECTANTS.	YELLOW PASTE DIP.
FLUID SHEEP DIP.	FLY POWDER.
YELLOW POWDER DIP.	WEED KILLER.

FOREIGN AGENTS WANTED.

English Buyers, see Page 53 in "Chemists' and Druggists' Diary," 1895.

FLETCHER BROS. & CO., GOVERNMENT CONTRACTORS, **GRIMSBY.**

FOUND DEAD!

KILLED BY SANFORD'S RAT POISON,

Which is said by Farmers to be the best and most effective ever introduced. Mr. Bliss, Farmer, Helethorpe, Leighton, writes, "That from one dressing he found 136 dead Rats next morning." Ald. Ashton, of Huntington, says he killed 70 Rats with a 1s. box of SANFORD'S RAT POISON. J. Long, Esq., of Carlton, states that he found over 300 Rats killed by using a 10s. tin of Poison. Price 6d., 1s., 2s., 3s., and 5s. per tin. To be had of all Chemists, or SANFORD & SON, SANDY, BEDS. Wholesale of Maw, Son & Thompson, Newbery & Son, Edwards & Son, and others, London.

INDEX & BUYERS' GUIDE,

SEE PAGES 61-64.

THE

INCANDESCENT GAS LIGHT

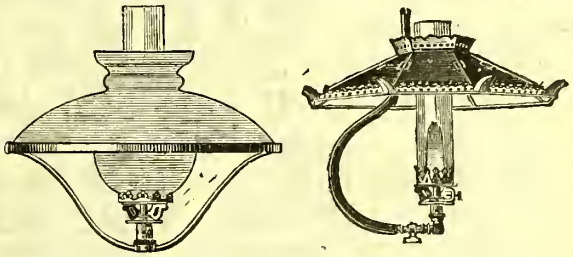
(WELSBACH SYSTEM).

TREBLE THE LIGHT WITH HALF THE GAS OF ORDINARY GAS BURNERS.

SUPERIOR TO ELECTRIC LIGHT

At One-eighth the Cost.

Can be attached to Existing Gas Fittings.



BRILLIANT, COOL, SOFT, STEADY LIGHT.

THE LIGHT for HOME or BUSINESS.

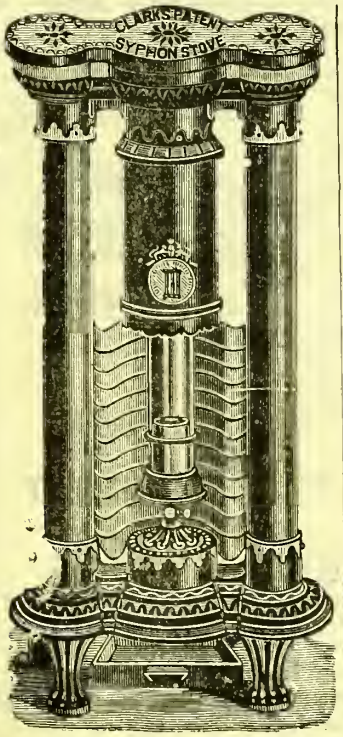
Full particulars Post Free on application to the

Incandescent Gas Light Co., Ld.

PALMER ST., WESTMINSTER, LONDON.

BRANCHES AND AGENCIES THROUGHOUT THE KINGDOM.

TO CHEMISTS AND DRUGGISTS.

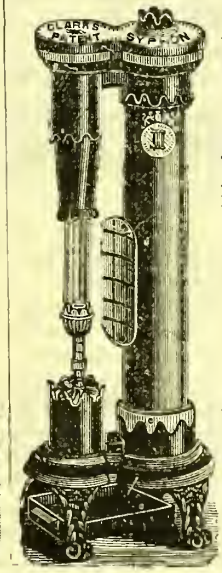


AGENTS WANTED FOR THE SALE OF

"THE SYPHON" (Registered Title)

HYGIENIC CONDENSING GAS HEATING-STOVES

(CLARK'S PATENT).



A Necessary for all Invalids.
A Comfort to Everybody.

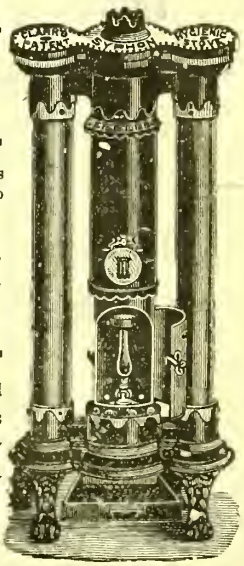
NO FLUE REQUIRED.
FREE FROM SMELL OR SMOKE.

All injurious vapours are reduced to harmless liquid inside the Stove, and passed out at foot into a tray provided for that purpose.

For use in Hospitals, Sick Chambers, Bedrooms, Halls, Conservatories, Schools, Shops, &c.

A LIBERAL DISCOUNT ALLOWED.

The "Syphon" Stove is admirably adapted for heating Chemists' and Druggists' Shops and Stores. The heat is evenly diffused, and can be graduated or sustained at pleasure.



For Terms, Particulars, and Prices, apply to

S. CLARK & CO., Patentees & Makers, **SYPHON WORKS, PARK ST., ISLINGTON, LONDON, N.**

Telegraphic Address—"SYPHON STOVES LONDON." Wholesale Agents—Messrs. MAW, SON & THOMPSON, Aldersgate Street, London, E.C.

GOOD AND PERMANENT PROFIT.

WHY NOT BRING

UNDERSELLING PREVENTED BY OUR ANTI-CUTTING SYSTEM.

NOW THAT THE

COLD WEATHER IS HERE

And Extra Fires Necessary,



IT PAYS BEST AND PLEASES MOST.

It is far and away the Easiest, Quickest, Cheapest, Cleanest, and Best Blacklead in the World.

ONE TRIAL ALONE CONVINCES.

GOOD AND PERMANENT SALE.

TO THE FRONT?

PEOPLE DON'T GIVE IT UP WHEN THEY HAVE ONCE USED IT.

WHY NOT GET

THEY TURN CHANCE PURCHASERS INTO REGULAR CUSTOMERS.

RISIN' SUN

LIQUID METAL POLISH

BOTTLES 6.1/-2/6

THIS LIQUID POLISH DEFIES ALL COMPETITION.

For Brilliancy and lasting effect it has no equal.
It polishes with the same facility,
GOLD AND SILVER, WHITE METAL, COPPER, NICKEL, BRASS, PEWTER, TIN, ETC., ETC., WITHOUT THE SLIGHTEST SCRATCH.

AN UNRIVALLED POLISH

BE WISE IN TIME AND STOCK THEM, FOR IT WILL PAY YOU.

YOUR CUSTOMERS TO TRY

MACK'S DOUBLE STARCH

This Starch has attained a world-wide Celebrity among all classes, and is pre-eminently THE Starch of the future.

It Contains Starch Gloss, Borax, Gum, Wax, &c., &c., and is therefore ready for use without any addition or preparation. If the very simple directions given with each box are carried out,

THE RESULT IS PERFECTION.

THE PERFECTION OF STARCH.

GOOD AND PERMANENT SALE.

GOOD AND PERMANENT PROFIT.

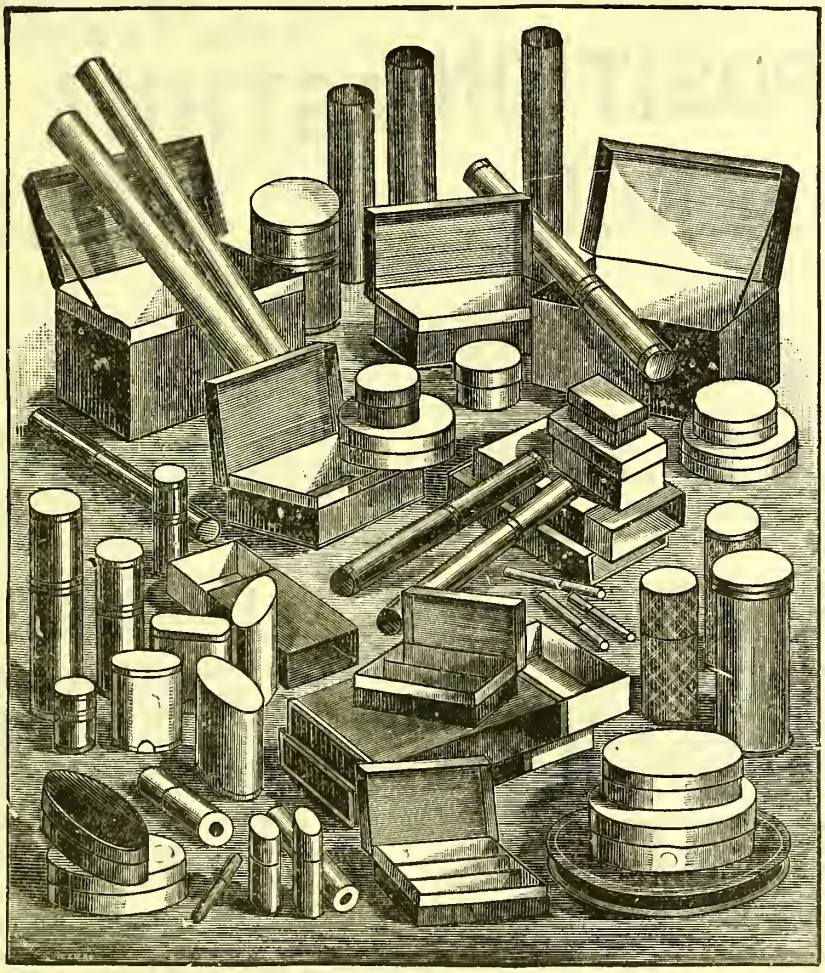
ALL THE ABOVE HIGHLY RECOMMENDED AND SOLD BY THE BEST WHOLESALE HOUSES.
SPECIAL TERMS TO SHIPPERS.

N.B.—If you think of printing handbills, send for our price-list and samples before going to your printer. We can probably save you half the cost. It will save time and correspondence if you send "copy" and particulars with application. WORTH YOUR WHILE TO NOTE THIS.

C. CHANCELLOR & CO., 13 Clerkenwell Rd., LONDON, E.C.

BOXES FOR

Baking Powder.
Brushes.
Bottles.
Camphor.
Capsules.
Cotton Wool.
Disinfectants.
Confectionery.
Essential Oils.
Perfumery.
Fancy Soaps.
Menthol.
Magnesia.
Marking Inks.
Patent Medicines.
Pills.
Surgical Instruments.
Seidlitz Powders.



Sponges.
Feeding Bottles.
Starch.
Tobacco.
Cigarettes.
Postal Purposes.
Coffee.
Syringes.
Tooth Stopping.
Plasters.
Hair Preps.
Cosmetiques.
Photographs.
Jellies.
Cement.
Lozenges.
Horse Powders
And
For Export.

ESTABLISHED OVER HALF A CENTURY.

Send your Sample for estimates and compare prices.

Austin & Co.

Workmanship and Punctuality guaranteed.

PATENTEES AND MANUFACTURERS OF

FANCY CARD & OTHER BOXES, ROUND, OVAL, OR SQUARE.

Office and Warehouse } 8 GREVILLE ST., HATTON GARDEN, LONDON, E.C.

Steam Works—BROAD YARD, TURNMILL STREET.

LINES SEASONABLE & SALEABLE

FOR WINTER AILMENTS.

COMPOSITION ESSENCE.

FULL STRENGTH AND FLAVOUR.

This Essence is of first-rate quality and unvariable excellence. It gives the greatest satisfaction, being made from the original recipe, and is of full medicinal value.

10d. per lb.; W. Quarts, 9½d.; 10-gallon casks, 8½d. 1/- bott'es, 4/6 per dozen; 6d. bottles, 3/- per dozen.

FOR ASTHMA, BRONCHITIS, &c.

THE "DATURA"

ASTHMA CURE.

In 1/- Tins.

Undoubtedly the best value in the market. It is well advertised, and the price is not cut. Does the work claimed for it, and is bound to sell wherever exhibited.

Price, 8/- per doz.

A parcel of Free Samples and Printed Matter sent, Carriage Paid, to any Chemist on receipt of post-card.

FOR DYSPEPSIA, INDIGESTION, &c.

Dr. THOMPSON'S

DANDELION COFFEE.

Being made entirely from English Dandelion Root, it is a positive BOON TO DYSPEPTICS Its action on the Stomach, Liver, and Kidneys is certain, yet gentle. Undoubtedly the pleasantest and most wholesome substitute for Tea, Coff-e, &c.

6d. tins, 4/- per doz.; 1/- tins, 7/6 per doz.

FOR EVENING PARTIES, &c.

POTTER'S

GINGER WINE ESSENCE.

Made from the finest Jamaica Ginger, for the immediate production of a delicious and stimulating Temperance beverage. Does not infringe the Excise regulations, and may be sold without fear.

6d. bottles, 4/- per doz.; in bulk, 1/- per lb.; W. Quarts, 10d. per lb.

PROPRIETORS AND MANUFACTURERS—

POTTER & CLARKE

Wholesale Druggists,

ARTILLERY LANE, BISHOPSGATE, LONDON.

A REVOLUTION IN TRADE.

TOBACCO & CIGARS

"MIXED PARCELS."

EVERY REQUISITE FOR THE SMOKER IN ONE ORDER.

Minimum of Trouble. Maximum of Profits.

Every known Manufacturer's Packet Tobaccos and Cigarettes at their List Prices.
Foreign Cigars and Tobacconists' Fancy Goods at Importers' Prices.
Carriage paid on parcels of £2 upwards to any station in England, Ireland, Scotland, Wales, or Isle of Man, Isle of Wight, and Channel Islands.

SINGLETON & COLE, LTD.

TOBACCONISTS' FACTORS,

Tobacco, Snuff, Cigarette and Cigar Manufacturers and Importers,

11, 12, 13, 14, 15 & 16 CANNON STREET,

BIRMINGHAM.

All Dealers in Tobacco, Cigars, Cigarettes, or Tobacconists' Fancy Goods should send postcard for a copy of our Illustrated Price List.

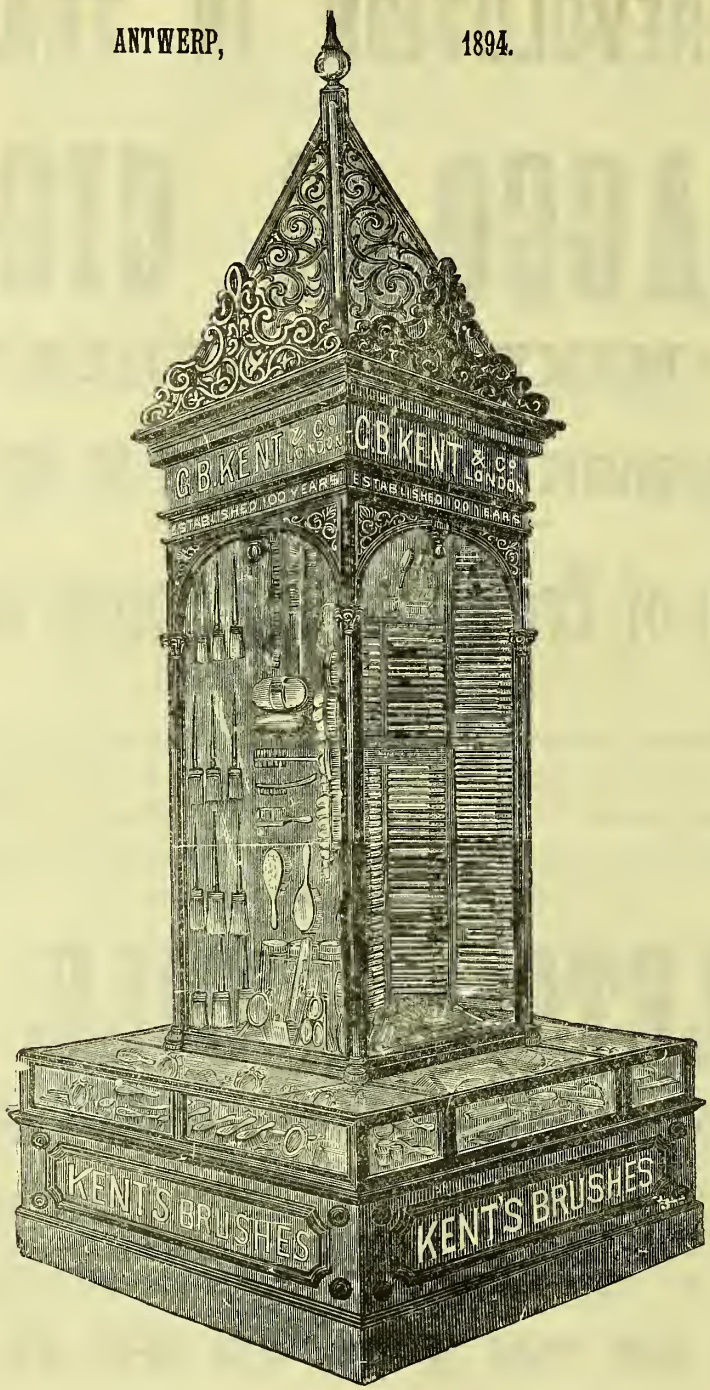
It is simply invaluable as a reference and guide to the Trade, and new beginners gather much useful information from it, thereby gaining experience and Saving Time and Money.

G. B. KENT & SONS'

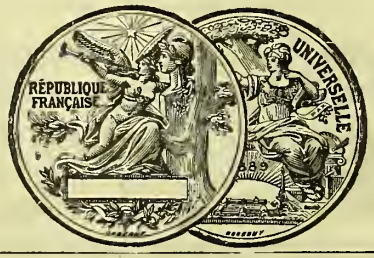
STRICTLY WHOLESALE.

Diploma of Honour,

ANTWERP, 1894.



GOLD MEDAL,



PARIS, 1889.

CATALOGUES ON APPLICATION.

ENGLISH BRUSHES.

G. B. KENT & SONS'



STIFFNESSES OF BRISTLE. All the Best Quality Tooth Brushes are stamped in the neck with the number of the pattern, and with a letter underneath to denote the stiffness, as follows:—

XH designates Extra Hard.	MS designates Medium Soft.	VS designates Very Soft.
H „ Hard.	S „ Soft.	GH „ Goat Hair.
M „ Medium.	Y „ Yellow.	BH „ Best Badger Hair.
		Union „ Union Badger.

STAMPING. Are stamped with Name and Address gratis on orders of One Gross and upwards; or the following Trade Mark:—

G. B. Kent & Sons — London

PRICES OF G. B. KENT & SONS'

SELECTED "BEST" QUALITY TOOTH BRUSHES.

EACH BRUSH GUARANTEED PERFECT AND MANUFACTURED ON THE PREMISES.

TITLE	DESCRIPTION	3 ROW		4 ROW			5 ROW	
		CHILD'S	ADULT'S	LADIES'	GENTS'.	PALATE	PALATE	GENTS'.
THE BEST	G. B. KENT & SONS' "Best" Quality ...	4/6	5/6	6/6	6/6	6/6	8/	8/
„	In Best Selected Badger Hair	7/	9/	12/	12/	—	—	15/
„	In Extra Hard or Yellow Bristles ...	—	—	—	7/	7/	8/6	8/6
"NOVELTY"	Extra secure	5/	6/	7/	7/	7/	8/6	8/6
QUAINT PATTERNS	No. 85. The King Dick	—	—	—	7/	—	—	—
„	„ 99. *As illustrated*	5/	6/	7/	7/	—	—	8/6
„	„ 90. 90.1 90.2 90.3 90.4	—	6/6	—	—	—	—	—
„	In Extra Hard or Yellow, Nos. 85 and 99	5/6	6/6	7/6	7/6	—	—	9/
EXTRA PATTERNS	No. 131. The "Perfect Combination" ...	—	—	7/6	7/6	—	—	9/
DOUBLE BRUSHES	No. 134. The Tooth and Palate Brush ...	—	8/6	—	10/	—	—	—
„	„ 135. The Tooth and Sponge on Handle	—	—	—	9/	—	—	—
„	The Sponge only on Bone Handle	—	—	—	6/6	—	—	—
IVORY	Ivory Tooth Brushes (*see special Ivory List*)	18/	21/	24/	30/	—	—	42/
„	Refilling Ivory Tooth Brushes	—	—	—	3/	—	—	—
IMPROVEMENT	*Under Dr. Maury's Patent Improvement, 6d. per dozen extra on all the above.*							

All the above are G. B. KENT & SONS' "Waxed Backed" "Wire Drawn" Cemented Tooth Brushes in their Selected Best Quality.

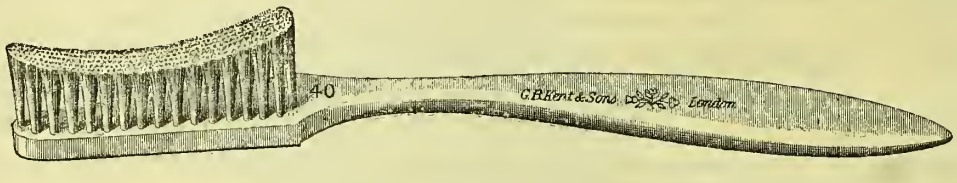
It is requested that all orders be permitted to be executed "assorted" as to patterns and strengths, which avoids delay and gives a good selection.

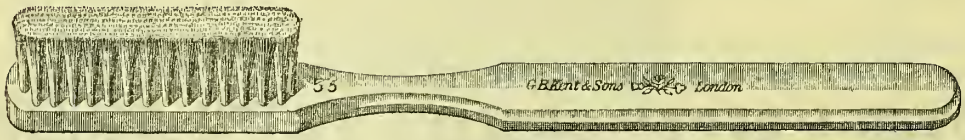
TOOTH BRUSHES.

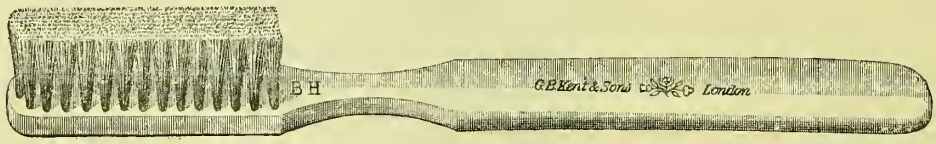
G. B. KENT & SONS'

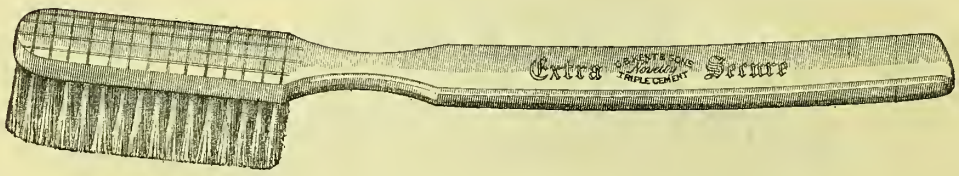
ILLUSTRATIONS OF TOOTH BRUSHES.















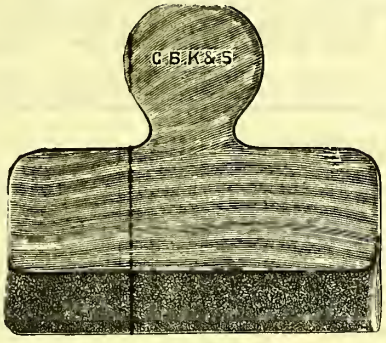
The above represent only a few of the special drawings contained in G. B. Kent & Sons' Specially Illustrated Tooth Brush Catalogue, which contains 72 designs, and which will be forwarded by post on application.

TOOTH BRUSHES.

G. B. KENT & SONS'

FULL ILLUSTRATED WHOLESALE PRICE LIST ON APPLICATION.

RETAIL PRICE LIST WITH CUSTOMER'S NAME AND ADDRESS PRINTED IF REQUIRED.



NEW DRY PLATE DUSTER.

1/4 plate.....3½ inch .....**10**s. per doz.

1/2 „ .....5 „ .....**12**s. „

1/1 „ .....7 „ .....**16**s. „

Red silk plush, each in a separate cardboard box.

THE NEW FILM NEGATIVE STORAGE ALBUM.



(*ENTERED AT STATIONERS' HALL*).

Containing 100 envelopes numbered and indexed for storing negatives, either on flat celluloid film, or the Eastman rollable film.

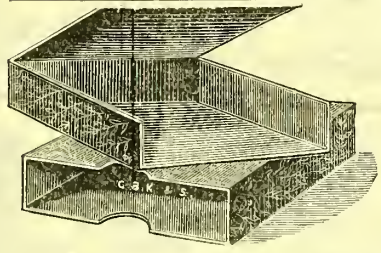
1/4 plate.....**18**s. 5 × 4.....**24**s. 1/2 plate or 7 × 5.....**30**s. 7½ × 5.....**36**s.
1/1 plate.....**42**s. per doz.

LIGHT TIGHT FILM STORAGE ALBUMS.

For carrying sensitive films both before and after exposure. By far the simplest method for the film-using tourist.

PRICES TO HOLD 50.

1/4 plate.....**15**s. 1/2 plate.....**25**s. 5 × 4.....**20**s. 7½ × 5.....**30**s.
1/1 plate.....**35**s. per doz.



NEGATIVE STORING BOXES.

For holding negatives, either glass or film, each in an envelope.

1/4 plate...**5**s. **6**d. per doz. 1/2 plate...**9**s. per doz.
1/1 plate.....**15**s. per doz.

12 printed indestructible envelopes in each box.

NEGATIVE STORAGE ENVELOPES.

Printed with spaces for exposure and development notes.

1/4 plate.....**13**s. **6**d. 1/2 plate.....**22**s. 1/1 plate.....**38**s. per 1,000.

Fac-simile of label.

4s. 6d. per dozen boxes.

Kent's Dark Room Pin.



1 Dozen Price 6d.

INVALUABLE FOR PINNING UP BROMIDE PAPER, FILM NEGATIVES, &c &c. &c.

Actual size of Pin.

4s. 6d. per dozen boxes.

PHOTOGRAPHIC NOVELTIES.

GLENDENNING'S
BEEF AND MALT WINE.
THE FINEST PREPARATION OF THE KIND IN THE MARKET.
Prices and terms on application. Agents appointed.
W. GLENDENNING & SONS, Importers of Special Wines for Invalids,
9 GRAINGER STREET, NEWCASTLE-ON-TYNE.
Established 1867.

PRECIPITATED CHALK, WHITEST & PUREST.
CHEAPEST SELLERS IN THE MARKET.
ALSO CHEMICALS, DRUGS AND OILS.
APPLY TO
AUG. LEVERMORE & CO., 8 LIME STREET, LONDON, E.C.

Lig. Cinchonæ Hydrobrom. (Fletcher)
Patentees and
Sole Manufacturers,
Fletcher, Fletcher & Co., Holloway, London.

IT WILL COST NOTHING
Our Export List mailed free to Drug Buyers abroad.
Successors to the Export Business of FLETCHER, FLETCHER & STEVENSON,
H. E. STEVENSON & Co.,
130 SOUTHWARK ST.
LONDON, S.E.

FRED.K FINK & CO.
10 & 11 MINCING LANE, LONDON, E.C. [1]
SPECIALITIES: Glycerine — Gum Arabic — Gum Tragacanth—Pure Beeswax—Honey.

HUGO LORENZ, 7, 8 Idol Lane, LONDON, E.C.
CHEAPEST HOUSE FOR THE FOLLOWING:—
Pot. Bromide
Do. Iodide
Do. Permanganate
Sugar of Milk
Acid Boracic
Iodoform
S.V.R. in 40-gallon drums, pure tinned.

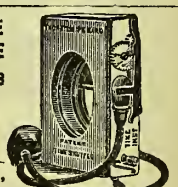
BENNETT & JENNER, STRATFORD, LONDON
SPECIALITIES:
Acid, Sulphurous
Calcium Bisulphite (Special for Export, s.g. 1100).
Calcium Sulphite
,, Chloride, Pure
Caramel (Colouring) Solid and Liquid.
Hydrogen Peroxide (Special for Export).
Sodium Bisulphite
,, Sulphite

KNEIPP—MALT—COFFEE
OF THE KATHREINER COMPANY.
The best Breakfast Beverage. Invaluable for Invalids, Convalescents, and all delicate people. Strongly recommended for all nervous complaints.
Price 7/6 per dozen Pound Packets.
Agent for Great Britain—
W. ERHARDT, of 7 Bury Street, Bloomsbury, London, W.C.

Yanatas
(REGISTERED).
THE ABSOLUTE PREVENTATIVE OF SEA SICKNESS.
Wholesale Agents—DAKIN BROTHERS, 87A Leadenhall St., LONDON.

CHEMISTS' BOXES
Of New Design, Perfect Purity, & Perfection of Finish.
Chemists wanting either Choice Super Quality or Cheap Boxes should send for Price List and Samples to
A. BARRY.
35 LECONFIELD ROAD, HIGHBURY NEW PARK, LONDON, N.
CHEMISTS' BOXES A SPECIALITE.

CRETA BRAND G W N PRÆCIP.
Much Lighter and Finer than any other in the Market.
Prices and Samples on application to SOLE AGENTS—
H. E. Stevenson & Co.,
130 *Southwark Street, LONDON, S.E.*

THORNTON-PICKARD CATALOGUE POST FREE
ARE THE SIMPLEST & BEST. Time & Instantaneous SHUTTERS
LARGEST SALE IN THE WORLD.
Time & Inst., from 18/6; Snap Shot, from 10/-; Focal Plane, from 35/-
THE THORNTON-PICKARD M'F'G COMPANY, ALTRINCHAM, NEAR MANCHESTER.


A. H. YEMIAN, SMYRNA,
OPIUM
SCAMMONY, GALLS, GUM TRAGACANTH, MASTIC, ASPHALTUM, ETC.
SOLE AGENTS FOR U.K.
R. HOPF & CO., 34 Gt. Tower St., LONDON, E.C.

JUNE'S HEALTH BATH SALT
A new refreshing and invigorating preparation which meets with a ready sale wherever introduced.
GOOD PROFIT GUARANTEED.
WRITE FOR SAMPLES & TERMS,
LANDOR, ANDERSON & CO., 165 FENCHURCH STREET, E.C.

NESS & COMPANY, DARLINGTON.
SPECIALISTS IN
SHEEP DIPS (Fluid, Paste, Powder) and DISINFECTANTS
Highest Award World's Fair, Chicago, and Four Gold Medals.
WRITE FOR PARTICULARS AND SAMPLES.

"SILVERY WHITE GUTTA PERCHA ENAMEL"
TRADE MARK.
TOOTH STOPPING.


P. A. STEVENS, Surgeon-Dentist,
72 MANSFIELD ROAD, N.W.,
SOLE PROPRIETOR AND MANUFACTURER.
Registered—No. 2745
Special Terms to Wholesale Houses for Sheet or Sticks stamped with their own name. A sample box of 3d. sticks sent post free for 12 stamps. Price list and sample free.

HYGIENE-DE-LA-TETE TRADE MARK.

E. H. THIELLAY'S (Registered 1867)

EAU F. JOUVENCE, GOLDEN.

Producing Flaxen Golden Hair.
Gold Medal, PARIS, 1867. PHILADELPHIA, 1876.
This is a very superior article. In Bottles at 3/6, 6/-, & 10/-
All Wholesale Houses, or direct from

E. H. THIELLAY

Parfumeur-Chimiste, Amersham Park, New Cross, LONDON S.E.
(SHOWROOMS AT CHARING CROSS HOTEL.) [8]

THE "MORSTADT" **Cachets**

Are the most digestible, flexible, and elegant in the market, and are fast replacing all competitors. The Cachets are made to hold from 3 to 18½ grains Quinine or Salicylic Acid.
"MORSTADT" CACHET CLOSING APPARATUS, to easily and speedily close 12 Cachets at one operation, from 12/- to 30/-.
SMALL APPARATUS, to fill and close 1 Cachet at a time, from 2/6 to 6/6.

THOMAS CHRISTY & CO., 25 Lime Street, LONDON, E.C.

CORNS ! BUNIONS ! NAILS !

And all Diseases of the Feet Successfully Treated, Without Pain, by
MR. GARDNER, 85 REGENT STREET, W.
Highest surgical testimonials (Sir Wm. Jenner, &c.). Also testimonials from the Prime Minister, Bishop of London, H.R.H. Prince Christian, &c.
CORN, BUNION, and Chilblain Ointment absolutely cures gouty and all painful affections of tender feet, soft corns, stiff and enlarged toes and joints, &c. Post free 15 stamps. SKIN TONIC BALSAM gives great Purity of Complexion, removes Redness, Roughness also promotes healthy action and Softness of the Skin. 19 or 38 stamps

This Space is Let for a Series to

SAUNDERS BROTHERS,

Manufacturing Chemists, &c.
Offices: 6 ROCHESTER SQUARE, LONDON, N.W.
Keen Buyers of all CHEMICALS, DRUGS, and SUNDRIES should write for Quotations.
ENOUGH FOR THE WISE.

ESTABLISHED 1835.

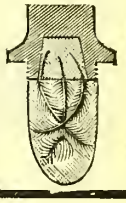
DENTISTRY

Mechanical work from impressions or models. Care and promptitude may be relied on. Moderate charges, inclusive of materials.

FENTIMAN & CO., DENTISTS, 2 Upper East Smithfield, adjoining Royal Mint, London,
Principal, A. J. Fentiman. (Registered). *The above is the only Address.*

VINT'S PATENT
3,6 & 6,6 doz.

MENTHOL
WHICH
WON'T BREAK OFF.



See page 99 in Diary.

VENIOS ORAL CREAM FOR THE TEETH PREPARED BY LUTHENI & Co.

IN COLLAPSIBLE TUBES, BOXED.

Sample Dozen 8/- *Carriage Paid.*

TESTIMONIALS FROM
Madame Georgina Burns,
J. T. Ainslie Walker, F.C.S.,
F. Sharples, F.R.C.S., F.R.C.P.

BLACKBURN, Eng. Sample Tube 1/- Post Free

Invaluable for Cyclists, Footballers, Golfers,

RYPONA

For Rheumatism, Lumbago, Sciatica, Sprains, &c.; also for Cuts, Wounds, Boils, and Skin Affections.
Of all Chemists and Patent Medicine Vendors—
LINIMENT, 1/9; OINTMENT, 7½d.
Wholesale of

J. SANGER & SONS, 2 Wineley Street, Oxford Street, **LONDON, W.**

Athletes, and anyone liable to a Chill.

See page 46 (bottom folio) of "The Chemist and Druggist," December 1, 1894.

TO DENTISTS.

MESSRS. FENTIMAN & CO.

Principal, A. J. Fentiman (Registered).
MANUFACTURING DENTISTS (Regd.) TO THE PROFESSION, (Estd. 1835.)

2 UPPER EAST SMITHFIELD, LONDON, E.C.

Respectfully intimate that they are not connected with any person of the same name at any address other than the above, where they have employed responsible Foremen and a staff of skilled Mechanics for many years.

ALL WORK ENTRUSTED TO THE ABOVE FIRM RECEIVES PROMPT AND MOST CAREFUL ATTENTION.
Price Lists free, inclusive of Materials.

WATSON & WATES'

93, LEADENHALL ST. CELEBRATED LONDON, E.C.

HOMŒOPATHIC MEDICINES

KNOWN THROUGHOUT THE WORLD

SUITABLE SELECTIONS INSURING QUICK RETURNS.

The Leading House for Novelties and Originalities in way of Cabinet Work.

The FIRST to introduce the Vertical "Acme," "Duplex" (or Pay Case), "Pedestal," and "Unique" Cases, absolutely their OWN DESIGNS, the superiority of which is marked by the imitation of other houses.

The above insure the Best Possible Display in little space. Constructed to any position perfectly FREE OF COST. SEE WHAT CHEMISTS SAY.

A LARGE PROFIT FOR YOU.

COSMOSINE

(FRAGRANT AND ANTISEPTIC SALINE),

THE UNIVERSAL WATER-SOFTENER.

RECOMMENDED BY THE MEDICAL PROFESSION

FOR THE BATH & TOILET-WATER.

DELIGHTFUL TO THE SKIN AND COMPLEXION.

MORE REFRESHING THAN A TURKISH BATH, AND NO TROUBLE.

Retails in Boxes 1/- and 2/6.

Terms and Prices of all Wholesale Houses, or direct from

COSMOSINE CO., Granby Row, MANCHESTER.

Heinrich Haensel's

TERPENELESS Essential Oil of **LEMON**
30 times the strength of ordinary oil.

TERPENELESS Essential Oil of **ORANGE**
30 times the strength of ordinary oil.

TERPENELESS Essential Oil of **CARAWAY**
2½ times the strength of ordinary oil.

TERPENELESS Essential Oil of **PEPPERMINT**
2 times the strength of ordinary oil.

TERPENELESS Essential Oil of **LAVENDER**
2½ times the strength of ordinary oil.

TERPENELESS Essential Oil of **JUNIPER BERRIES**
20 times the strength of ordinary oil.

The above Essential Oils are *absolutely free from the coarse objectionable insoluble Terpenes.*

THEY ARE THE MOST SOLUBLE, STRONGEST, PUREST, AND BEST KEEPING IN EXISTENCE.

Full particulars and list of the other Terpeneless Concentrated Oils on application to

WILLIAM POPPELREUTER,
54 PORTLAND ST., MANCHESTER.

PLEASE NOTE

On page 64 of this Issue particulars of the Summer Number, which is the next occasion, and the only other opportunity which will occur this year, for distributing Circulars with "The Chemist and Druggist."

FEEDING BOTTLES.

For quotations of all descriptions see Druggists' Sundries List of undersigned.
See Advertisement, pages 12–13.

EVANS, SONS & CO.
LIVERPOOL.

LONDON:
EVANS, LESCHER & WEBB,
60 Bartholomew Close.

CANADA:
EVANS AND SONS, LD.
Montreal, Toronto, and Victoria, British Columbia.

THE "H" ENEMA RACK,



For suspending Enemas in the only proper and natural manner.

Prevents mess from drip.

Preserves the Enema, and makes it wear twice as long as Enemas packed in boxes.

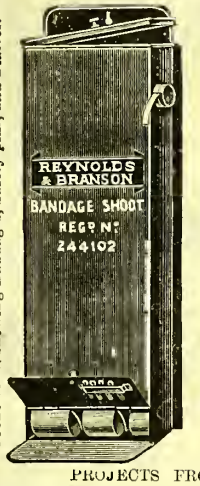
RACKS ALSO MADE TO TAKE 3, 6 AND 12 ENEMAS.

Price, 6s. 3d. per Doz.

THE BANDAGE SHOOT.

REGISTERED No. 244102.

Made with Compartment for Roll of Lint underneath the Bandages.



Front view, showing Bandages, Safety-pins, and Plaster.

The best, handiest, and most cleanly method of storing Bandages.

Bandages always ready and always clean.

Saves both Time and Money.

Impossible to run out of Stock without warning.



Back view, fitted with 2 Splints.

PROJECTS FROM WALL ONLY 2½ INCHES.

Large size, 3 ft. 3 in. × 1 ft. 6 in. **Price**, empty, ... 20s.
Filled with Bandages and Roll of Lint .. .. .. 41s.
Small size, 1 ft. 8 in. × 8 in. **Price**, empty .. .. .. 12s.
Filled with Bandages and Roll of Lint .. .. 17s. 6d.

WELLS & RICHARDSON CO'S IMPROVED BUTTER COLOR

NO SEDIMENT. NO WASTE.
The Strongest, Brightest, & Purest Colour in the Market.
IN BOTTLES, 6*d*., 1*s*., 2*s*., 4*s*.

Thoroughly Efficient, Capsules any size Bottle, Squeezes any size Cork.

Hinksman's Asthma Reliever.

1s. per Box.

Guaranteed as prompt and effective as the most expensive preparations.

Thousands of Unsolicited Testimonials.

W. & R. Co.'s Improved BUTTER COLOUR and GOLDEN EXTRACT of ANNATTO

ANDREW'S CELEBRATED Harness Composition

BRILLIANT! DURABLE! CHEAP
And perfectly Waterproof.

DIRECTIONS FOR USE.
Apply a little of the Composition to the Harness with a soft brush or the finger, then polish with another soft brush, and afterwards rub gently with a soft cloth or chamois leather, when a brilliant and lasting polish will be produced.
Sole Manufacturer:
JOHN ANDREW, Chemist
CUMNOCK, N.B.

are Guaranteed PERFECTLY HARMLESS.

Golden Extract of Annatto.

FOR COLOURING MILK, CHEESE, AND CREAM.

Perfectly Pure, Tasteless, Harmless.

Far superior to Annatto, which is often adulterated with dangerous drugs.

IN BOTTLES, 6*d*., 1*s*., 1*s*. 9*d*., 2*s*. 9*d*., &c.

A Perfect Capsuling Machine and Cork Squeezer Combined.

NON-POISONOUS

Highland Sheep Dip,

In Tins and Casks, 5lb., 10lb., 20lb., 50lb., 100lb.
A Concentrated Carbolic Paste Dip.
Stimulates the Growth of Wool.

Highland Sheep Dip (Poisonous),

In Drums and Casks, 15, 30, 45, 60, 70, and 150 lbs. 15 lbs. (1½ gallon) sufficient for 100 Sheep.

Resembles a mixture of Poisonous Powder Dip and Non-Poisonous Carbolic Sheep Dip AT HALF THE USUAL COST.

DIAMOND DYES

DYE ANYTHING

Are known throughout the world as the only THOROUGHLY RELIABLE AND PERFECT Dyes in the Market.



No Failures! No loss of Time, Money, and Temper!

All Colours true to name and ABSOLUTELY FAST. All Customer delighted.



In 3d. and 6d. Packets (6*d*. size only for Export).

Don't imagine Diamond Dyes are simply Aniline Dyes. Every colour is the result of close scientific research; and in the manufacture of many colours advantage has been taken of most recent chemical discoveries.

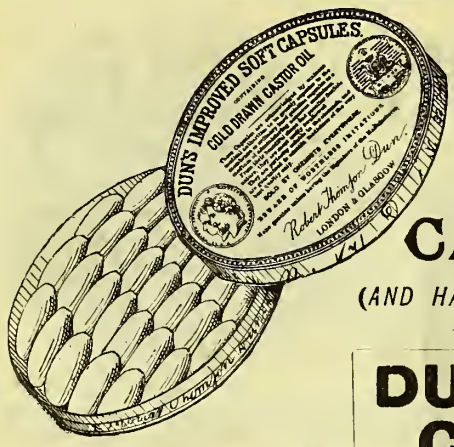


EVERYTHING COMES OUT PERFECT!

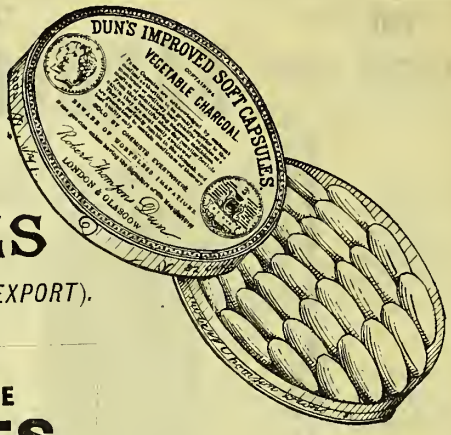
THOUSANDS OF TESTIMONIALS.

NO COMPLAINTS!!!

HATRICK & CO., LIM., 31 Snow Hill, LONDON, E.C.



DUN'S
IMPROVED
SOFT CAPSULES
(AND HARD CAPSULES FOR EXPORT).



DUN'S SOFT GELATINE CAPSULES.



FAVOURABLY KNOWN IN THE MARKET FOR THE PAST 50 YEARS.

LARGELY PRESCRIBED BY THE MEDICAL PROFESSION.

ALSO

SPECIALLY PREPARED FOR EXPORT.

All Drugs Warranted Pure.

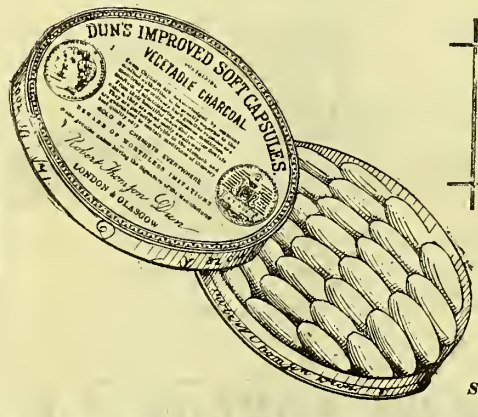
ANY DRUGS OR SUITABLE COMBINATION PUT UP IN CAPSULES TO ORDER.

The following are a few kinds from the Stock List:—

Castor Oil.
Cod Liver Oil.
Cascara Sagrada.
,, and Euonymin.
Tar. Gregory's Powder.
Charcoal. Turpentine.
Male Fern. Copaiba.
Santal Oil, &c., &c.

THESE CAPSULES ARE PUT UP IN BOTTLES IF DESIRED.

ANY SPECIAL COMBINATIONS PUT UP TO ORDER AT SHORT NOTICE.



DUN'S CAPSULES
ARE
PERFECT IN FORM, QUITE TASTELESS,
AND CONTAIN
GENUINE DRUGS ONLY.



OF ALL WHOLESALE HOUSES.

Samples on Application to

HATRICK & CO., LIM., 31 SNOW HILL, LONDON, E.C.

"LUCILLINE."

(PURE PETROLEUM JELLY.)



2 oz. bottle "AA."

THE BEST PETROLEUM JELLY ON EARTH.



1 lb.

REMEMBER, It ALWAYS pays to Buy THE BEST.



5 lb.

GRADES.
AA, LIGHT YELLOW.
A, YELLOW.
B, DARK YELLOW.
C, VETERINARY.

PROOF OF PURITY.

CHAS. R. C. TICHBORNE, Esq., LL.D., L.R.C.S.I., L.A.H.I., F.I.C., &c., &c., &c., Reports as follows:—15 12 90.

"I have examined a sample of 'Lucilline' introduced by Messrs Hatrick & Co. (Ltd). I find that it is an emollient Jelly of a soft and uniform consistency. It is non-irritant, and free from Acid and Alkalies. IT IS PERFECTLY HARMLESS.

"Water boiled with the 'Lucilline' for some considerable time gave neither an Acid nor an Alkaline reaction, and this water on evaporation gave no appreciable residue. It was also without action upon potassium permanganate—AN IMPORTANT TEST, as showing its freedom from oxidisable products.

"'Lucilline' fulfils all the requirements of a good excipient for medicinal purposes."



10 lb.

"Lucilline" is non-granular and homogeneous—it is not a mixture of hard paraffin and heavy petroleum oil.

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Put up in 1 lb., 5 lb., and 10 lb. tins; 25 lb. and 50 lb. pails (strong, hooped, wood buckets). *Pails* FREE. AA, also in 2 oz., 4 oz., and 8 oz. tins elegantly decorated. AA and A in 1 cwt. kegs, and all brands in 2 and 3 cwt. barrels. Samples on application.

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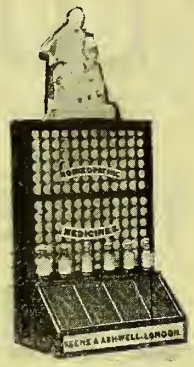
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Supplied in Boxes of 1 doz., in Roan and Silver for display.



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£3 3s. Vertical Show Case.
Dimensions, 25 in. high, 10½ in. wide.
Contents, 18 dozen.
Profit, £7 13s.



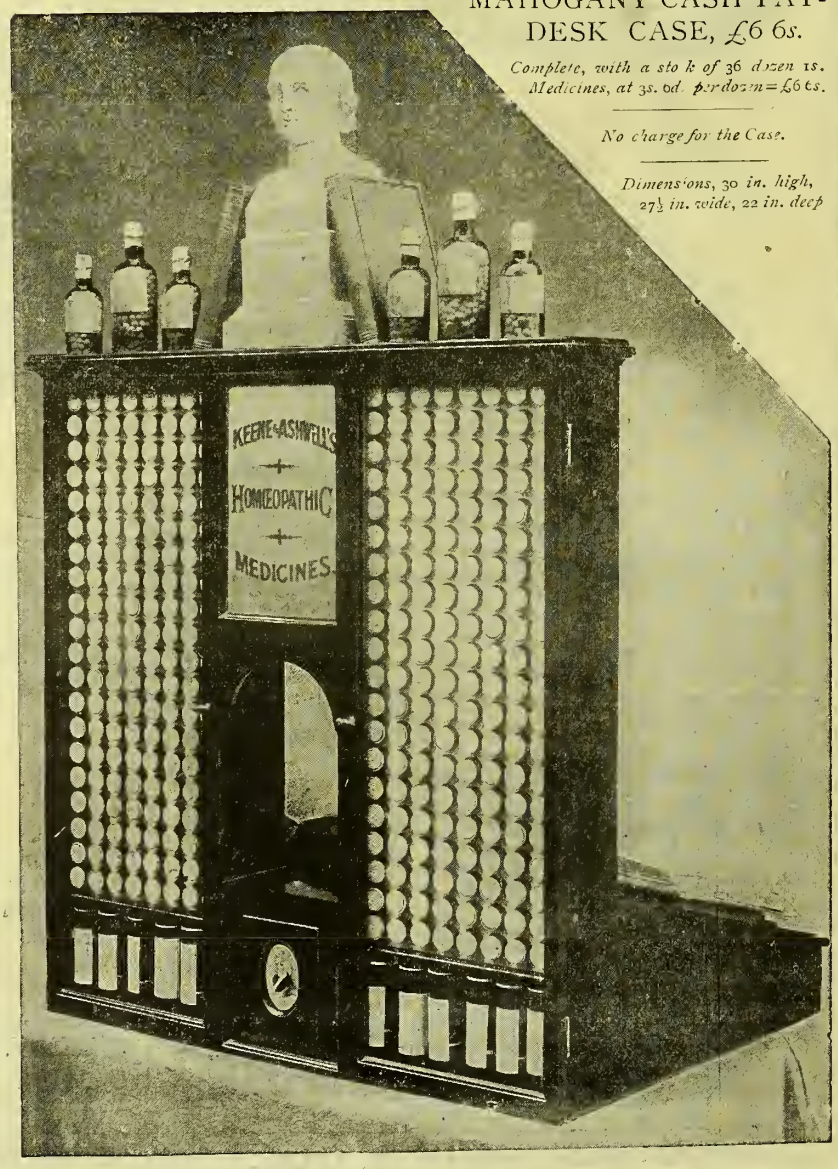
£5 0 0 Vertical Show Case.
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Contents, 30 dozen.
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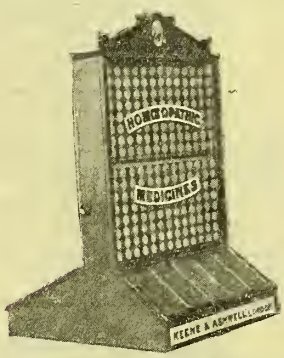
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Complete, with a stock of 36 dozen 1s. Medicines, at 3s. 6d. per dozen = £6 6s.

No charge for the Case.

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Agent's "Combination" Case, £12 and £17.
Dimensions, 3 ft. long, 18 in. wide, 18 in. to top of mirror.
Contents (£17 case), 60 dozen.
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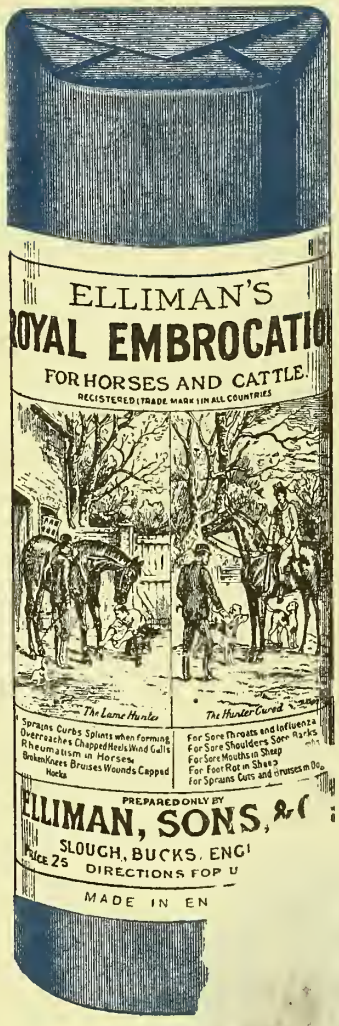
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"I think it very useful".

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"I consider it indispensable in any stable, but especially in the stable of a Master of Hounds.

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"It is with great pleasure I certify to the quality of your embrocation. I have used it with success when other remedies failed, and I am never without it.

"R. J. STEPHENSON."

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"I beg to inform you that the Royal Embrocation has been very efficacious by using it for the horses of my regiment, and I beg you to send again twenty-five bottles.

"LT.-C. v. BLUMENTHAL,
"2nd Dragoon Regt."

"Southern Cross, Western Australia,
"*Sept. 19th*, 1894.

"All the carriers on the track from here to Coolgardie say Elliman's is the best Embrocation they ever used. Not a team starts without a supply. It is selling very readily.

"JOHN CHADWICK, Chemist.
"Southern Cross, W.A."



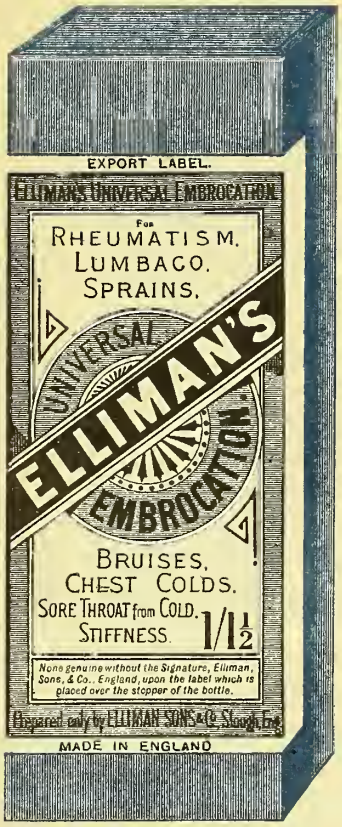
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Home Trade.—**1/1½, 10/6; 2/9, 24/-** per dozen, under one gross net; one gross or more, assorted or not, **10** per cent. discount. Carriage not paid. Agreement to be signed. Cash with order, or in 28 days, with references.

For Export.—**1/1½** stamped and labelled **10/6; 2/9** ditto, **24/-**; or unstamped and not labelled, but labels enclosed in the Export case, **1/1½, 9/-**, and **2/9, 21/-** net for less than 12 dozen; **10** per cent. discount for one gross or more. Cases free. Carriage paid to London or Liverpool. Cash with order. None supplied upon unstamped terms without our having shipping note.

Address,

ELLIMAN, SONS & CO.,
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ELLIMAN'S ELIMINATES PAIN.
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ACCIDENT.

Mr. F. H. LEES, New Zealand, writes:—

"Dawson's Hotel, Reefton, *September 10th*, 1894."

"On mounting my horse a couple of weeks ago, it bolted and came down with me upon a wooden bridge, severely twisting and bruising my foot and shoulder. I obtained a bottle of Elliman's and applied it every few hours, with the result that on the second day I could get about again, and a week after rode here.—50 miles."

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Miss ROSE ALPHONSINE, Spiral Ascensionist, writes:—

"When doing my Spiral Ascension at the Jardin de Paris my feet and knees became swollen and very sore. I tried your Embrocation, and after two good rubbings I was able to perform. I now use it after every ascension and will always keep some by me.

23, Helix Gardens, Brixton Hill, S.W., London, *October 29th*, 1894.

SEVERE PAINS.

Mrs. S. DALLINGER, Aldinga Villa, Oxford Road, Bournemouth, writes:—

"A lady in my house was taken with severe pains in the leg and side at night: I rubbed well with Elliman's the affected part, which allayed the pain and enabled the lady to sleep."

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EUGENE WOLF, ESQ., Antananarivo, Madagascar, writes:—

"I contracted severe rheumatism in both legs: H.B.M. Vice Consul made me a present of a bottle of your Embrocation, which has cured me within a week,

31st July, 1894.

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CHARLES S. AGAR, ESQ., Forres Estate, Maskellya, Ceylon, writes:—

"The coolies suffer much from carrying heavy loads long distances, and they get cramp in the muscles, which, when well rubbed with your Embrocation, is relieved at once."

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Elliman's Universal Embrocation.
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ELLIMAN'S UNIVERSAL EMBROCATION for Rheumatism, Lumbago, Sprains, Bruises, Cuts, Sore Throats from Cold, Chest Colds, Stiffness, Cramp, Bronchitis, &c. 1s. 1½d. and 2s. 9d.

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A HANDSOME AND ATTRACTIVE SHOW CASE

"GIVEN TO EVERY AGENT"

With opening Order amounting to £3 3s., and upwards, of

LEATH & ROSS'S

HOMŒOPATHIC MEDICINES

All 1/- MEDICINES 3/6 PER DOZEN.

NO CHARGE WHATEVER FOR THE CASE.

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MESSRS. LEATH & ROSS,

GENTLEMEN,—I herewith enclose you £5 for case of Homœopathic Medicines duly sent. Needless to say, I am delighted with the splendid case, which is about the best I have ever seen. It is a very good addition to my counter, forms a splendid advertisement, and yet only occupies a small compass. I hope you will find many customers for such an exceedingly good and excellent supply of Homœopathic Medicines.

I remain, truly yours,

(Signed) J. W. B. SWAINSON.

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(See following three Pages.)

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HANDSOME AND ATTRACTIVE

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SPECIAL TRADE NOTICE.

OUR

£5

Handsome & Attractive

CASE

OPEN BACK OR FRONT).

Fitted complete with Tinctures and Pilules (to customers' own selection if required) to the Net value of £5, thus yielding a handsome profit without trouble or inconvenience.

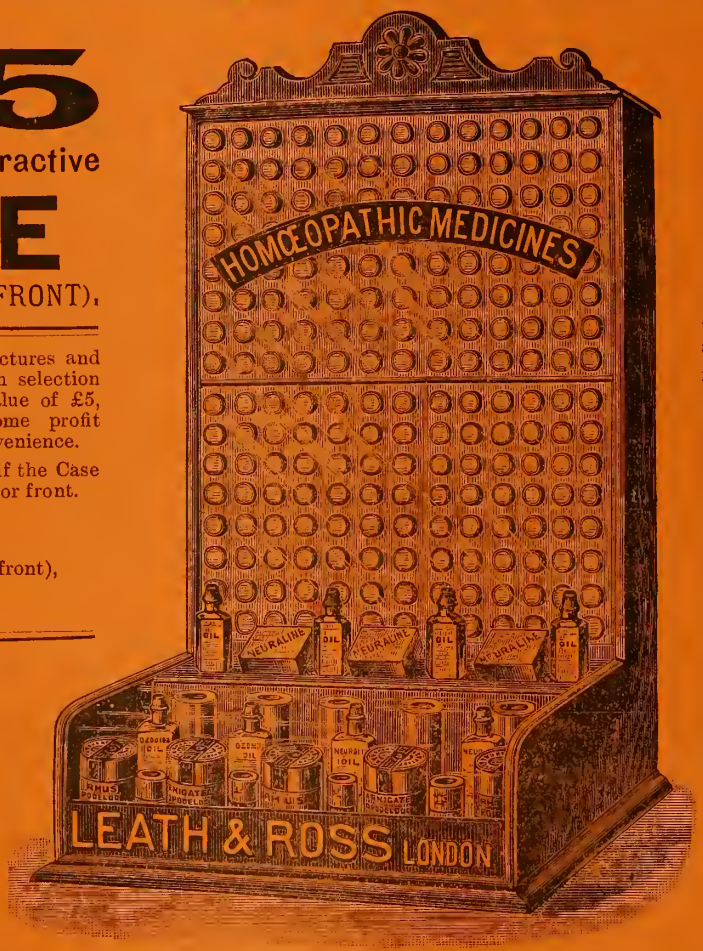
When ordering, kindly say if the Case is required to open back or front.

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Length, 19¾ in.
Width (from back to front), 11¾ in.
Height, 32½ in.

No Charge

WHATEVER FOR

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OUR

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Are in great demand everywhere, and can be had in any strength from the (/) (mother), 1x : 1, and upwards.

1/- Size

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A Smaller Case can also be had of the same pattern.

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Length, 15½ in.
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Price £3 3s.

Other Agents' Cases, upright or flat, at £3 3s., £4 4s., £6 6s., £10 10s., and £21. All the Cases can be had in Mahogany, Walnut, or other Fancy Wood, to match Shop Fittings, and fitted with 6d. stock, 6d. and 1s. stock, 9d. and 1s. stock, or all 1s. stock, as preferred.

THE ABOVE VERY HANDSOME AND IMPROVED BENT-GLASS

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Stands unrivalled for style, convenience, and beauty; occupies but a small space on the counter; is made to **open back or front,** to suit the convenience of the purchaser and the position it is intended to occupy. It is a splendid advertisement, attracting the notice of all customers, and proves a great source of profit to all who possess it. Our Homœopathic Medicines are known all over the world, and are in great demand everywhere. More than 2,500 Chemists in the United Kingdom alone stock them, besides having agencies in nearly all the British Colonies, in India, Africa, New Zealand, China, and other parts of the world.

A Similar Case, with Desk at ⅓ Back, **Price £5 12s. 6d.**

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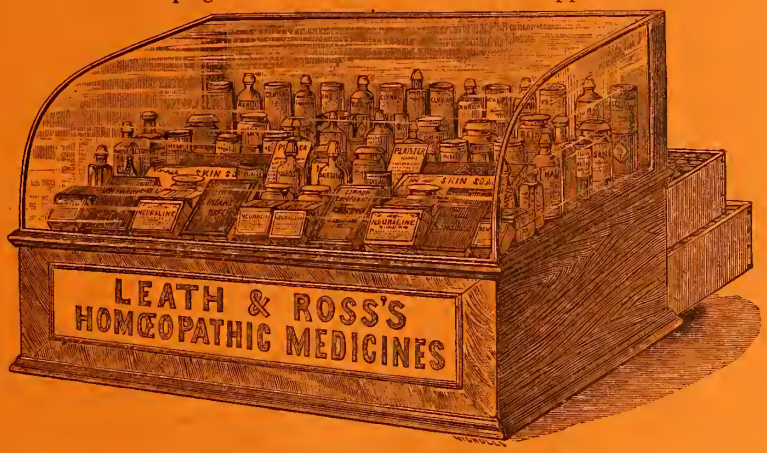
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COUNTER SHOW-CASES.

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Our £21 'COLONIAL' OR 'STORE' CASE

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HOMŒOPATHIC MEDICINES.

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KNOWN ALL OVER THE WORLD.

IN GREAT DEMAND EVERYWHERE.

To prevent disappointment, kindly specify that LEATH & ROSS'S Homœopathic Medicines are required when ordering through Shippers or Wholesale Agents.

No Chemist or Medicine Vendor should be without them.

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1/- Size Per **3/6** Doz. Net Cash.

Upwards of 2,500 Chemists Stock our Medicines and find a ready sale for them.

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9d. ,, 2/9 ,, ,,

Orders for Dozens or Half-dozens of each Medicine are put up in Cardboard Slide Boxes, and fully labelled on the outside; the stock is thus kept clean, readily seen, and occupies a very small space.

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Show-Card, Transparencies for Window, Counter Bills, and Books (for gratuitous distribution) on the Treatment of Common Complaints, sent with each Case.

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The leading educational feature of THE PHARMACEUTICAL ERA for 1895 will be **A SERIES OF ESSAYS,** covering a complete lecture course in pharmacy, by the following eminent authorities:

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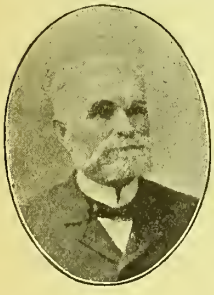
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Charles Rice, Ph.D., of New York, Chairman of the Committee of Revision of the United States Pharmacopœia, will give a brief introductory sketch of the growth of pharmacy in the United States, to be followed by a detailed history of the pharmacopœias of all nations, and by an account of the methods adopted by the Committee of Revision in carrying on and bringing to a successful issue the work of revising the Pharmacopœia.

THE PHARMACIST PROFESSIONALLY,



Albert B. Prescott, M.D., Ph.D., Dean of the School of Pharmacy of the University of Michigan, will describe the pharmacist as he has been in the past and as he is to-day, his functions as a professional man, and his reponsibilities to physician and public. The importance of a thorough groundwork in education and how to secure it will be set forth, together with advice concerning how and what to study, what books and how to consult them, and the value of a good working library.

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Joseph P. Remington, Ph.M., F.C.S., Professor of the Theory and Practice of Pharmacy in the Philadelphia College of Pharmacy, will consider the pharmacist as a practical dispenser, giving directions for the selection, preservation and manipulation of materials in the preparation of medicines; presenting rules for general dispensing methods, suggestions regarding prescription difficulties, and outlining general rules of conduct toward physician and dispenser.

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Oscar Oldberg, Ph.D.,
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author of "Prescription Writing," late Professor of Materia Medica and Therapeutics in Bowdoin College, will present, in systematized shape, the Latin Grammar of Pharmacy; its rules, declensions, conjugations, Latin words and phrases used in pharmacy, and a good working vocabulary.

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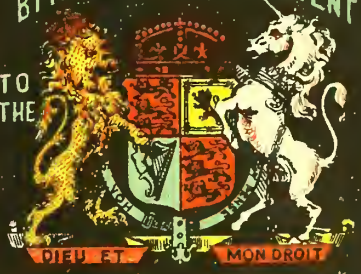
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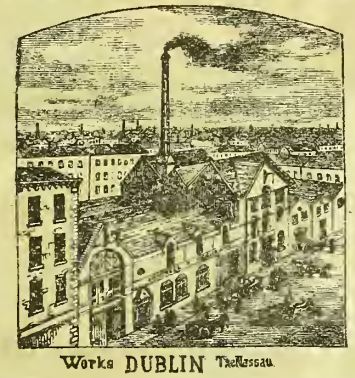
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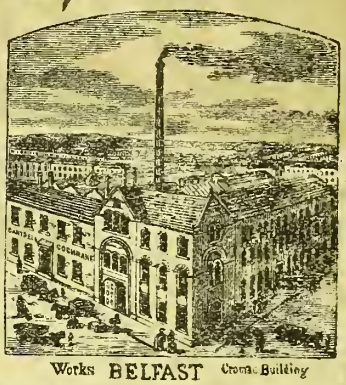


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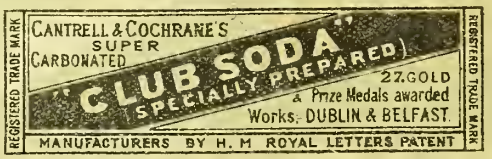
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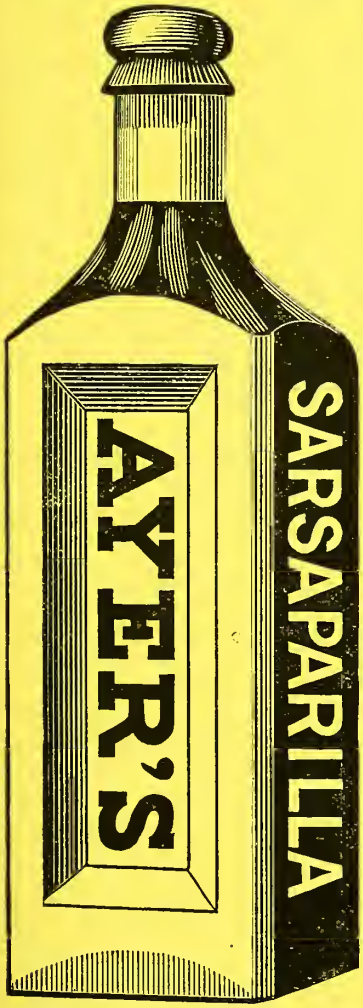
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Hyd. Subchlor., 1 gr. Ext. Coloc. Co., 3 grs. Ext. Hyoscy., 1 gr.

Calomel Comp., B. P. 5 grs.
Hyd. Chlor. Mite, 1 1-3 grs. Res. Guaiac. Pulv., 2 1-4 grs. Antim. Sulph., 1 1-3 grs. Ol. Ricini, 1-2 gr.

Calomel and Opium.
Hyd. Subchlor., 2 1-2 grs. Opii Pulv., 1 gr.

Camphor and Hyoscyamus.
Camphora, Ext. Hyoscyami, aa, 1 gr.

Camphor, Mono-Bromated, 2 grs
Cannabis Indica Extract, 1-4 gr.
Cannabis Indica Extract, 1-2 gr.

This extract has been esteemed as one of the most valuable medicines in the Materia Medica, but its usefulness has been greatly limited by the varying and uncertain character of the extracts furnished by manufacturers. Our extract is made in porcelain vessels, from the best selected flowering tops, and we have each lot tested therapeutically before sending it out, so that the Profession can depend upon its action with almost as great a certainty as they can on that of Morphine. "It (Ext. Cannab. Indic.) has been found to cause sleep, to allay spasms, to compose nervous inquietude and to relieve pain; it differs from opium, in not diminishing the appetite, checking the secretions, or constipating the bowels. The complaints in which it has been specially recommended are neuralgia, gout, rheumatism, tetanus, convulsions, hysteria, mental depression, and depression and delirium tremens."

Capsicum and Hyoscyamus (Anti-Crave.)
Capsici Pulv., 1 1-2 grs. Ext. Hyoscyami, 2 1-2 grs.

This "Anti-Crave" Pill is useful in the treatment of dipsomania as a substitute for stimulants.

Cascara Sagrada Extract, 3 grs.

This extract is prepared in our own laboratory, and can be relied upon. Useful in habitual constipation. Dr. Prosser James, in *Medical Press*, London, April 25, 1883, speaks of its use in the case of a gentleman with laryngeal catarrh. He says: "He had hemorrhoids, and the intestinal canal was so sensitive that very small doses of any aperient produced extreme distress. It acted once, producing a colored stool of soft consistence without griping." Dr. M. M. Tehelzoff studied the influence of this drug parallel with that of rhamnus frangula, rhubarb, and aloes; as a cholagogue he places Cascara Sagrada in the highest place after rhubarb. In general he considers it a useful remedy for dyspepsia, jaundice, and similar affections of the digestive organs. Several observers have testified to the value of Cascara Sagrada for certain forms of rheumatism. For these cases it has been used successfully, both alone and with salicylic acid.

Cathartic Compound, U. S. P., (Purgative.)
Ext. Jalapæ Pulv., Ext. Coloc. Co. Pulv., 1 1-3 grs. Hyd. Subchlor., aa, 1 gr. Gambogiæ Pulv., 1-4 gr.

Codeine, 1-2 gr.

Colocynth Comp., B. P., 4 grs.
Coloc. Pulpæ Pulv., 4-5 grs. Potass. Sulph., Aloes Barb. Pulv., 1 3-5 grs. Ol. Caryoph. Scammon. Virg. Pulv., 1 3-5 grs.

Colocynth Comp., B. P., 5 grs.
Coloc. Pulpæ Pulv., 1 gr. Potass. Sulph., Aloes Barb. Pulv., 2 grs. Ol. Caryoph., Scammon. Virg. Pulv., 2 grs.

Colocynth Comp. and Blue Mass, 5 grs.
Pil. Coloc. Comp., B.P., 3 grs. Massa Hydrarg., 2 grs.

Colocynth Comp. and Calomel, 5 grs.
Ext. Coloc. Co., 4 grs. Hyd. Subchlor., 1 gr.

Colocynth and Hyoscyamus, B. P., 5 grs.
Pil. Coloc. Comp., B.P., 3 1-3 grs. Ext. Hyoscy., 1 2-3 grs.

Colocynth Comp. Ext., B. P., 5 grs.
Coloc. Pulpa, Saponis Pulv., Ext. Aloes Soc., Cardam. Sem. Ras. Scammon.,

Conium Comp., B. P., 5 grs.
Ext. Conii, 4 1-6 grs. Ipecac. Pulv. 5 6 gr. Theriaca,

Copaiba Compound.
Cubebæ pulv., 2 grs. Massa Copaibæ 1 gr. Ferri Sulph. Exsic., 1-2 gr. Terebinth. Venet., 1 1-2 grs.

Copaiba and Oleo-Resin Cubeb, 5 grs.
Pil. Copaibæ, 3 grs. Oleo-resina Cubeb., 2 grs.

Corrosive Sublimate, 1-30 gr.
Corrosive Sublimate, 1-20 gr.
Corrosive Sublimate, 1-10 gr.
Croton Chloral, 1 and 2 grs.
Croton Oil, 1-2 gr.

Cubebs, Oleo-Resin, with Soda.
Oleo-Resina Cubebæ, 1 gr. Sodii Bicarb., 1-8 gr.

D

Digitalin, 1-60 gr.

Diuretic or Buchu.
Ext. Buchu, Potasch Nitras, 1 gr. Scillæ pulv., 1-2 gr.

E

Eclectic or Podophyllin.
Res. Podophylli, 1-8 gr. Res. Leptand., Res. Juglandis, aa, 1-16 gr. Res. Cimicif., 1-32 gr. Ol. Capsici,

Elaterin, 1-20 gr.

Owing to the great variation in strength, Elaterium has been classed among the unreliable medicines. Its active principle, known as *Elaterin*, is a white crystalline substance, purging powerfully in doses of 1-20 to 1-6 of a grain. It has the advantage over Elaterium of uniformity.

Emmenagogue (Mutter).
Ferri Sulph. Exsic., 1 1-2 grs. Thus. Amer., 1 1-2 grs. Aloe Soc., 1-2 gr.

Ergotin, 3 grs.

Each pill contains the active principles of 30 grains Ergot of Rye, or 30 minims of the liquid or fluid extract.

This Ergotin is prepared with great care from the best quality of fresh, selected Ergot of Rye, and it contains, in the most potent form, all the active constituents of the drug.

This form presents many advantages over the ordinary liquid preparations; it is more reliable and uniform in its effect, and is more acceptable to patients when administered, and is especially desirable in neurotic treatment.

Euonymin, 2 grs.
Euonymin, 3 grs.

Euonymin Comp.
Euonymin, 1 gr. Ext. Nucis Vom., 1-8 gr. Aloin, 1-4 gr. Ext. Hyoscyami, 1 gr. Ext. Rhei, 1 gr.

Expectorant or Squill.
Scillæ pulv., 1-2 gr. Digitalis pulv., Ipecac. pulv., aa, 1-4 gr. Ext. Lactucarii, 1 gr.

F

Ferruginous (Blaud), 3 grs.
Ferri Sulphas, Potassii Carb., aa, P. Æ.

Ferruginous (Blaud), 5 grs.
Ferri Sulphas, Potassii Carb., aa. P. Æ.

H

Hydrastine (White Alkaloid,) 1-2 gr

I

Iodoform, 1 gr

Iodoform and Iron.
Iodoformum, Ferrum Redactum, aa, 1 gr.

Ipecac. Powdered, 1-4 gr
Ipecac. Powdered, 5 grs
Ipecac. Compound (Ipecac. & Opium), 5 grs
Ipecac. and Squill, B. P., 5 grs
Ipecac. Co. Pulv., 3 grs. Scillæ Pulv., Ammoniaci Pulv., aa, 1 gr. Theriaca.

Iron Arseniate, 1-8 gr
Iron Carbonate, B.P., 5 grs
Iron by Hydrogen (Quevenne), 1 gr
Iron by Hydrogen (Quevenne), 4 grs
Iron Iodide (Blancard), 1 gr
Iron and Quinine Citrate, 2 grs

Iron, Quinine and Strychnine.
Ferrum Redactum, Quininæ Sulph., aa, 1 gr. Strychninæ, 1-60 gr.

THE READY SOLUBILITY of "McK.&R." Pills easily proved by the administration of a dose of the Cathartic Comp. U. S. P. (Purgative.)

In Ordering be careful to Specify "McK.&R."

IMPORTANT REDUCTIONS HAVE BEEN MADE IN LIST PRICES.

"McK.&R." CAPS: PILLS.

According to Formulas of the British Pharmacopœia and other Standard Authorities.

L

Laxative, Vegetable (Improved Cathartic.)
Res. Podoph., Ext. Ext. Coloc. Co. Pulv., 1 gr.
Ext. Hyoscy., Jalapæ Pulv.,
Ext. Taraz., aa, 1-4 gr. Res. Leptand., aa, 1-2 gr.
Ol. Menth. Pip.

M

Manganese, Bin-oxide, 2 grs.
Mercury, Bin-Iodide, 1-16 gr.
Mercury, Proto-Iodide, 1-20. 1-16, 1-8 gr.

By a method of our own, we now obtain this salt absolutely pure, free from the red iodide or metallic mercury; and in a *perfectly impalpable powder*. The irritation of the stomach so frequently caused by the ordinary salt is no doubt due to impurity, such as red iodide, and is not observed in the use of the "McK.&R." proto-iodide. Scrofula and scrofulous syphilis. Should never be given at the same time with iodide of potassium, which converts it into bin-iodide.

Mercury, Proto Iodide, 1-4 gr.

Absolutely pure Proto-Iodide of Mercury should be a bright yellow impalpable powder, entirely free from globules of mercury or particles of bin-iodide.

The title "Viride" should be discarded, and "Flavum" substituted as a correct description of the chemically pure product of precipitation found in the "McK.&R." Pills containing 1-20, 1-16, 1-8 and 1-4 grain.

An examination will show the importance of specifying "McK.&R." Pills in preference to any other.

Mercury with Chalk, No. 1 (Hutchinson).
Hydrarg. cum creta, 1 gr.
Confect. Rosæ, q. s.

Mercury with Chalk, No. 2 (Hutchinson).
Hydrarg. cum creta, 1 gr.
Doveri Pulv., 1 gr.
Ext. Gentianæ, q. s.

Mercury with Chalk, No. 3 (Hutchinson).
Hydrarg. cum creta, 1 gr.
Ext. Nucis Vom., 1-4 gr.
Ferrum Redactum, 2 grs.
Ext. Gentianæ, q. s.

This preparation of mercury is the one preferred by Dr. Jonatban Hutchinson; see his lecture on "Abortive Treatment of Syphilis," an abstract of which will be sent to any physician on application. Dr. Hutchinson lays stress on the following points: 1. Early treatment of the disease; 2. Continuous treatment for six months or more; 3. Small doses.

Morphine, Muriate, 1-8 gr.
Morphine, Muriate, 1-4 gr.

N

Narcotic Extracts (Brown-Sequard).
Ext. Hyoscyami, Ext. Conii, aa, 2-3 gr.
Ext. Ignat. Amaræ, Ext. Opii, aa, 1-2 gr.
Ext. Aconiti, 1-3 gr.
Ext. Cannabis Indicæ, 1-4 gr.
Ext. Stramonii, 1-5 gr.
Ext. Belladonnæ 1-6 gr.

Nitro-Glycerin, 1-200, 1-100, 1-50 gr.

Dr. M'Call Anderson, mentioning the exhibition of this drug in angina pectoris, says: "My experience of the comparative methods of nitrite amyl and nitro-glycerin is, that while the latter acts more slowly, it seems to be more permanent beneficial." Dr. W. E. Greene says, after giving several cases of heart disease: "In this new agent we have a very powerful measure in disease of the heart. Not only palliative, but in many cases actually curative." Dr. Wm. A. Hammond gives this drug in migraine and epilepsy with good results. The above facts are taken from the *New York Medical Abstract*, pp. 278 and 379, 1881, and p. 104, 1882. Dr. Oscar Jennings has used nitro-glycerin conjointly with sparteine in the treatment of the opium habit. See pill sparteine sulph. Nitro-Glycerin is also known under the name of trinitine.

O

Opium, Powd., 1 gr.
Opium and Camphor.
Opii pulv., 1 gr. Camphora, 2 grs.

P

Pepsin, Pure, Concentrated, 1 gr.
Each Pill equal in digestive properties to 5 grs. Sacch. Pepsin.
Phosphorus, 1-100 gr.
Phosphorus, 1-50 gr.
Phosphorus, 1-30 gr.

Many of the Phosphorus Combinations given here are formulas used by Dr. Kirby, of the Royal College of Surgeons, England.

Phosphorus and Iron.
Phosphor. Pur., 1-50 gr.
Ferrum Redact., 2 grs.

Phosphorus, Iron and Quinine.
Phosphor. Pur., 1-100 gr.
Ferri Carb. (Vallet), 1 gr.
Quininæ Sulph., 1 gr.

Phosphorus and Nux Vomica.
Phosphor. Pur., 1-50 gr.
Ext. Nucis Vom., 1-4 gr.

Phosphorus, Nux Vomica and Iron.
Phosphor. Pur., 1-50 gr.
Ext. Nucis Vom., 1-4 gr.
Ferri Carb., 1 gr.

Phosphorus and Quinine.
Phosphor. Pur., 1-50 gr.
Quininæ Sulph., 1 gr.

Phosph., Quinine, Iron and Strych.
Phosphorus, 1-50 gr.
Ferrum Redact., 2 grs.
Quininæ Sulphas, 1-2 gr.
Strychnina, 1-60 gr.

Phosphorus and Valer. Zinc.
Phosphor. Pur., 1-50 gr.
Zinci Valer., 1 gr.

Picrotoxin, 1-30 gr.
Podophyllin, 1-8 gr.
Podophyllin, 1-4 gr.
Podophyllin, 1-2 gr.

Podophyllin Comp.
Res. Podoph., 1-2 gr.
Ext. Coloc. Co., 2 grs.
Ext. Hyoscy., 1 gr.

Q

Quinine, Bi-Sulphate, 1-4 gr.
Quinine, Bi-Sulphate, 1-2 gr.
Quinine, Bi-Sulphate, 1 gr.
Quinine, Bi-Sulphate, 2 grs.
Quinine, Bi-Sulphate, 3 grs.
Quinine, Bi-Sulphate, 4 grs.
Quinine, Bi-Sulphate, 5 grs.
Quinine, Sulphate, 1-4 gr.
Quinine, Sulphate, 1-2 gr.
Quinine, Sulphate, 1 gr.
Quinine, Sulphate, 2 grs.
Quinine, Sulphate, 3 grs.
Quinine, Sulphate, 4 grs.
Quinine, Sulphate, 5 grs.

Bi Sulphate of Quinine is much more soluble than the sulphate, the latter requiring seven hundred parts of water to dissolve it, while the BI-SULPHATE DISSOLVES IN TEN PARTS.

McKesson & Robbins have paid much attention to the subject of putting Quinine into pills, in a condition approaching that of a solution, and have at last succeeded in the BI-SULPHATE OF QUININE PILLS, and offer the same to the profession, confident that they will stand any test for solubility and prompt action.

Quinine Comp. (Anti-Malarial.)
Quininæ Sulph., Acid. Carbolic.,
Cinchonid. Sulph., aa, 1 gr. Menth. Camphor., aa, 1-8 gr.
Acid. Arsenios., 1-40 gr. Capsici Pulv., 1-4 gr.

This pill is largely prescribed in the most severe malarial districts of America with remarkable results.

R

Rhubarb Comp., B. P., 5 grs.
Rhei Pulv., 1 1-4 grs. Myrrhæ Pulv., 5-8 gr.
Aloes Soc. Pulv., 1 gr. Theriaca, 1-2 gr.
Saponis Pulv., 5-8 gr. Ol. Menth. Pip.

Rhubarb Comp. and Blue Mass, 5 grs.
Pil. Rhei Comp., 3 grs.
Pil. Hydrarg., 2 grs.

Rhubarb, Ipecac. and Soda.
Pulv. Rhei, Sodii Bicarb., aa, 1 gr.
Pulv. Ipecac., 1-5 gr.

S

Salicylic Acid, 2 grs.
Salicylic Acid, 5 grs
Salicylic Acid Comp.
Acid. Salicylic., 5 grs.
Morphinæ, Muriat 1-8 gr.

Soap Comp., B. P., 5 grs.
Opii Pulv., 1 gr.
Saponis Pulv. 4 grs.

Squill Comp., B. P., 5 grs.
Scillæ Pulv., 1 gr. Ammoniaci Pulv.,
Zingiber. Pulv., 4-5 gr. Saponis Pulv., aa 4-5 gr.
Theriaca.

Strophanthus, 1-20, 1-4 gr.

These granules are equal, respectively, to one drop and five drops of the one in 20 tincture proposed by Dr. Fraser. As compared with digitalis, Dr. Fraser found that Strophanthus exerts a much more powerful action on the heart, and a less powerful action on the blood-vessels It has been used with good results in cases in which the prominent symptoms were cough, dyspnœa, palpitation, and œdema of the feet and legs. The drug is well worth a trial in cardiac diseases.

This pill is largely prescribed in the most severe malarial districts of America with remarkable results.

Strychnine, 1-30 gr.
Strychnine, Nitrate (Dipsomania), 1-60 gr.

Luton, Giacomini, Magnus, Huss, Morey, Lecuye, Jaillet, Minoz, Dujardin-Beaumetz, and Amagat have recommended Strychnine in the treatment of the alcohol habit. During the last few years several Russian physicians have reported their experience with the drug, with the best results. The craving for liquor is said to be entirely destroyed either at once, or very soon after the use of this drug is begun.

T

Tonic-Laxative (Fothergill).
Quininæ Sulph., 2-3 gr. Strychnina, 1-30 gr.
Ferrum Reduct., Ext. Bellad., aa, 1-4 gr.

V

Valerianates Iron, Quinine and Zinc.

W

Warburg Tincture.
Each pill represents 1 fluid drachm of the tincture.
Warburg Tincture without Aloes.
Each pill represents 1 fluid drachm of the tincture.
Warburg Tincture without Aloes.
Each pill represents 2 fluid drachms of the tincture

Z

Zinc, Phosphide, 1-4 gr.
Zinc, Phosphide, 1-2 gr
Zinc, Valerianate, 1 gr

Special Combinations of 3,000 or more Pills made and Capsuled to order for Hospitals and large consumers at special quotations.

Address: McKESSON & ROBBINS, 91 Fulton Street, New York.

"McK.&R." Caps. Pills are prepared expressly for the use of Physicians and Surgeons and to be dispensed in Prescriptions.

In Ordering be careful to Specify "McK.&R."

REFERENCE TO THE GELATINE-COATED PILL.

ORIGINATED BY McKESSON & ROBBINS, 1870.

"The process of coating the McK.& R. pills with gelatine not only takes away the disagreeable appearance, odor, and taste, but forms a hermetical coating about the medicine, protecting it from atmospheric moisture, and thus preventing deterioration. This fact enables one to purchase them in larger quantities without fear of change of their composition. They are not affected by climate, changes in temperature, or variations in the hygrometic conditions of the atmosphere; and drugs which otherwise oxidize rapidly may be preserved in this state for years. The gelatine coating is perfectly transparent, and very thin, so that it requires but half a minute in the mouth to dissolve it. Being of ovoid shape, they do not resemble ordinary coated pills; they are swallowed with the greatest ease where the above-mentioned are rejected. The slippery character which the coating assumes after having been taken into the mouth renders the pill almost imperceptible to the sensitive mucous membranes of the soft palate and fauces, and this, we think, contributes greatly to the ease of administration." (Reprinted from the *Obstetric Gazette*, U.S.A.)

During the past few years many imitations of our Pills, some of them quite inferior, have been put upon the market, and these, we regret to say, are sometimes dispensed on prescriptions when our Pills have been desired; and as the preference for our Capsuled Pills is increased by microscopical and chemical as well as therapeutical tests of quality, we would most earnestly and respectfully request Physicians to specify "McK.&R." on all prescriptions and orders to their retail druggists, and to order, when circumstances will admit, in original vials of 25 to 100 Pills each. Very respectfully, McKESSON & ROBBINS, 91 FULTON ST., NEW YORK, U. S. A.



McK.&R. COMPOUND STEARATE INSUFFLATIONS.

The Compound Stearates, introduced recently by McKESSON & ROBBINS, are now presented with confidence, to the Medical Profession at large, as powders, which are remarkable for their mollescence when applied to anoint or protect diseased conditions of the skin and mucous membrane.

They are adhesive, and act as grateful vehicles in which drugs may be administered locally.

Desirable as adjuvants in insufflations and antipruritic as dusting powders, they can be used to cover and protect the surface of the skin, without soiling the clothing, and offer a very profitable field for therapeutic investigation, where the frequently rancid oleates and ointments, or the ordinary soluble and non-adhesive dusting and other powders for the skin and mucous membrane, are not desirable.

In bottles, containing 1 oz. by weight (from 4 to 6 ozs. by measure).

McK. & R. Compound Stearate of Zinc.
McK. & R. Compound Stearate of Zinc with Alum.
McK. & R. Compound Stearate of Zinc with Ammonium Muriate.
McK. & R. Compound Stearate of Zinc with Aristol.
McK. & R. Compound Stearate of Zinc with Aromatized Iodoform.
McK. & R. Compound Stearate of Zinc with Balsam Peru.
McK. & R. Compound Stearate of Zinc with Bismuth Salicylic.
McK. & R. Compound Stearate of Zinc with Boric Acid.
McK. & R. Compound Stearate of Zinc with Campbor.
McK. & R. Compound Stearate of Zinc with Chrysarobin.
McK. & R. Compound Stearate of Zinc with Cocaine.
McK. & R. Compound Stearate of Zinc with Eucalyptol.
McK. & R. Compound Stearate of Zinc with Europhen.
McK. & R. Compound Stearate of Zinc with Exalgine.
McK. & R. Compound Stearate of Zinc with Ichthyol.
McK. & R. Compound Stearate of Zinc with Iodoform and Boric Acid.
McK. & R. Compound Stearate of Zinc with Menthol.
McK. & R. Compound Stearate of Zinc with Resorcin.
McK. & R. Compound Stearate of Zinc with Salicylic Acid, Mild.
McK. & R. Compound Stearate of Zinc with Salicylic Acid, Medium.
McK. & R. Compound Stearate of Zinc with Salicylic Acid, Strong.
McK. & R. Compound Stearate of Zinc with Salol.
McK. & R. Compound Stearate of Zinc with Sulphur, Precipitated.
McK. & R. Compound Stearate of Zinc with Sulphur, Sublimed.
McK. & R. Compound Stearate of Zinc with Tannic Acid.
McK. & R. Compound Stearate of Zinc with Tar.
McK. & R. Compound Stearate of Zinc with Thymol.

McK. & R. Compound Stearate of Copper.
McK. & R. Compound Stearate of Manganese.
McK. & R. Compound Stearate of Mercury.

☞ N.B.—The McK.& R. Compound Stearate of Zinc, also with Boric Acid, may be used as antipruritics, and for all purposes for which lycopodium, starch, talc and other toilet powders are employed, with the advantage of resisting moisture much more effectually.

Pyrozone 3% Solution, Aqueous.
Pyrozone 5% Solution, Ethereal.
Pyrozone 25% Solution, Ethereal.
Stable and pressureless solutions of H_2O_2.

PYROZONE ATOMIZERS.

All glass except the rubber and tubing bulb.

TELEPHONE No. 4970. *Telegraphic Address*: "IODINE, LONDON."

"A.B.C." CODE.

AWARDS:
LONDON, 1881. | VIENNA, 1883.
CALCUTTA, 1884. | CHICAGO, 1893.

26th January, 1895.



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H. E. Stevenson & Co.,

One of the Founders of, and
Successors to the General Export Business of
FLETCHER, FLETCHER, & STEVENSON

130, Southwark St., LONDON, S.E.

Manufacturing Chemists,

WHOLESALE DRUGGISTS,

Tinctures and Spirits in Bond, for the Trade,

AND MAKERS OF

GENERAL PHARMACEUTICAL CHEMICALS.

TERMS:—**5** per cent. discount for prompt cash, or **2½** per cent. against our draft at 30 days' sight, or 3 months' Net.

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H. E. Stevenson & Co.



130 Southwark St.



Successors to the General Export Business of Fletcher, Fletcher & Stevenson.

LONDON, S.E.

Zinc Oxide, P.B.

(STEVENSON.)

This Oxide, being prepared by direct combustion of the metal, is perfectly white, very pure, and far exceeds the requirements of the B.P. Supplied to the trade in usual-sized boxes, and in kegs or casks.

40/- per cwt.; £36 per ton.

Beechwood Creasote *("Othniel" Brand).*

Perfectly pure, and of a very pale straw colour.

Pepsin Porci, Pure.

(STEVENSON.)

All strengths up to 7,000—that is, one grain will dissolve, under proper conditions, 7,000 grains of Albumen.

PEPSIN P.B. SCALE PEPSIN (Soluble).

PEPSIN PORCI (SCHEFFER'S).

GLYCEROLE OF PEPSIN (Acid).

We are the best source on this market for all the above.

ANDERSON & CO.

Manufacturing Chemists, Wholesale and Export Druggists,

Edinburgh.

MANUFACTURERS OF

MALT EXTRACT

AND ITS PREPARATIONS.

JOHN HUNTER, F.I.C., F.C.S., District Analyst for Mid and West Lothian, etc., and Examiner in the Universities of Edinburgh and Aberdeen, says:—

I have made a careful examination of these samples for the purpose of determining their relative diastasic values, and I have to report that Nos. 1 and 2 are practically identical, and assuming their diastasic values to be 100, the relative value of No. 3 is 70·73.

NOTE.—Nos. **1** and **2** are **A. & CO.'S**, No. **3** is one of the best known and most largely advertised Brands.

We Challenge Comparison with that of any other Manufacturer.

ANDERSON'S

Chlorodyne Inseparable,

The Safest and Best Preparation in the Market.

Free from treacle and similar ingredients (found in the ordinary article) that serve only to disguise the dangerous separation which always ensues. Being soluble in water it is in every way preferable to the preparation hitherto in general use.

Chlorodyne Transparent.

A very superior preparation of this well-known remedy, skilfully prepared, pleasing in appearance, and retaining all the properties of the ordinary chlorodyne, for which it may be substituted. Samples free on applicatlon.

Syrup Chloral et Potassii Bromid.

This combination is recommended by Dr W. J. Meikle, who, writing in the "Practioner," June 1874, upon the use of Bromide of Potassium, states "that alone it does not appear to be Hypnotic in severe cases of Insomnia with maniacal excitement and restlessness," but that combined with Chloral he has found it of most Hypnotic service in chronic mania, with extreme and intractable Insomnia. One drachm contains Chloral Hydrate 10 grs., Potassii Bromid 10 grs. Dose 1 to 3 drachms.

Cascara Cordial.

This preparation contains all the virtues of the bark, but by our method of manufacture and a blending of aromatics its unpalatable bitterness is removed.

Emplastrum Belladonnæ Fluidum.

Under this title we place upon the market a new form of Belladonna Plaster, which has been found to be a substantial and important improvement upon the ordinary plaster, so prepared that the action of the Belladonna is rendered more certain. It may always be relied upon. It is easily applied (*with a camel hair brush*) and does not produce unbearable irritation.

Liquor Sennæ Dulc.

The percolated liquor for making this essence is reduced *in vacuo*, therefore the Cathartic Acid a glucoside contained in Senna, not being subjected to excessive heat is preserved from oxidation.

ANDERSON'S

Mist. Bismuth Aromat. c Pepsin.

A Splendid Preparation is the VERDICT of all who have used it

A combination of Bismuth, Nux Vomica, Ether Chloric, Morphia, and Acid Hydrocyanic, mixes freely with water without precipitation, and has been found efficacious in cases of Atonic Irritative and Anœmic Dyspepsia, Flatulent Diarrhœa and kindred ailments, also in cases of sickness proceeding from a deranged stomach.

CHEMISTS AND PHYSICIANS ARE

RECOMMENDED TO GIVE IT A TRIAL.

Syrup Hypophosph Co.

The remedical powers of this extensively used combination are now well established. The formula being stated on every label enables the Physician to vary the dose. All its constituents are in perfect and permanent solution. We guarantee this syrup to be in exact accordance with the subjoined Formula.

Each fluid drachm contains:—

Calcii Hypophosph,	...	...	grs.	2	Quininæ, Hypophosph,	...	...	gr.	$\frac{1}{4}$
Ferri ,,	...	...	gr.	$\frac{3}{4}$	Sodii, ,,	...	...	,,	1
Manganesii ,,	...	...	,,	$\frac{1}{4}$	Strychninæ ,,	...	...	,,	$\frac{1}{200}$
Potassii ,,	...	...	,,	1					

Extract Cascaræ Sagradæ Liquidum

(RHAMNUS PURSHIANUS, D.C.)

Prepared by percolation after the method of the United States Pharmacopœia, evaporated **in vacuo at 120° F.** It is of the same strength but much more active than the Liquid Extract of the British Pharmacopœia.

We make a specialty of this, and buyers of the preparation are invited to write us as to their requirements.

1s. 6d. size,

10s. 6d.

Per Doz.



2s. 6d. size,

18s.

Per Doz.

LACTOMALTINE

(ANDERSON & CO.'S REGISTERED)

Highest praise from the Medical Profession.

Malted Milk as supplied to the Royal Hospital for Sick Children, Edinburgh, and the Royal Hospital for Sick Children, Glasgow.

THIS combination of the well-known digestive constituents of Malt with natural infant's food supplies a want which has long been felt by medical men and nurses; indeed, by all who have charge of young people and invalids.

It is attractive, appetizing and nourishing, and does not distress the weakest stomach; indeed it is designed expressly to relieve the latter.

To recommend LACTOMALTINE as a substitute for emulsions and mixtures containing Cod Liver Oil, a comparison only is needed. So far from the distressing objections which are felt by even robust persons (not to speak of delicate invalids) to Cod Liver Oil in all forms, our LACTOMALTINE being regarded as an agreeable delicacy, is taken with pleasure and even avidity, and it is well known that the benefit derived from a food or a remedy (and LACTOMALTINE highly deserves both names) depends very greatly on the willingness with which it is taken. It is highly nourishing and strengthening, and in order to secure absolute purity and accurate proportions of all the constituents of LACTOMALTINE, it is prepared under the personal supervision of an experienced Chemist, in our own Vacuum apparatus, which is absolutely essential, so as to preserve the exceedingly delicate active principles of the Malt.

A. N. M'ALPINE, B.Sc. (Lond.), Consulting Botanist to the Highland Agricultural Society of Scotland, reports on May 9th, 1892:—"I can also affirm that the practical use of Messrs Anderson's Preparation has been attended with the utmost success."

ANALYTICAL LABORATORY, SURGEONS' HALL,
EDINBURGH, *16th January* 1892.

I have made a careful Chemical Analysis of a sample of LACTOMALTINE, prepared by Messrs Anderson & Co., 12 Murano Place, Edinburgh, and find such to be highly nutritious and rich in digestive properties. It is decidedly palatable when taken alone or in mixture, and besides being strengthening in itself, will prove a valuable aid in the assimilation of ordinary food.

STEVENSON MACADAM, Ph. D., F.R.S.E., etc.
Lecturer on Chemistry.

Mr J. FALCONER KING, F.C.S., F.I.C., City Analyst, Edinburgh, reports:—"That LACTOMALTINE is capable of converting *five times its weight of starch* in about three hours, and is more than a *hundred times stronger* than a sample of malted milk obtained through one of the best pharmaceutical chemists in Edinburgh."

THE Standard Malt Extract.

THE efficiency of **Malt Extract** depends in a great measure upon the proportion it contains of a powerful digestive constituent, chemically termed, "Diastase," and which is the most active and energetic digestive agent known, in relation to all foods of a starchy nature. Unfortunately for the Public, much of the **Malt Extract** that has hitherto been sold is destitute of this truly valuable constituent, and only a few of the well-known and largely advertised brands contain even a reasonable amount.

The Standard Malt Extract is manufactured by a process which produces the largest possible proportion of "Diastase." In addition to other valuable dietetic constituents, it contains Maltose and other Carbohydrates (fat formers), Albuminoids (flesh formers), in a readily digestible condition, and the soluble Phosphates of Potash, Lime, and Magnesia (bone producers), which serve as a natural tonic to the nervous system. In fact, it will be found of the greatest benefit in Consumption, Pulmonary Complaints; and other wasting Diseases, and to invalids recovering from Fevers (of all kinds), Influenza, Whooping Cough, or kindred complaints.

The Standard Malt Extract Company's Liquid Extract can readily be taken by those who object to the thickness of the ordinary Malt Extract. It is very palatable, and contains all the Diastase and nutritive properties of the Malt.

In order to meet the increasing demand for their products, the **Standard Malt Extract Company, Limited,** have recently fitted up their new and very extensive Factory at Willow Mill, Clayton-le-Moors, Lancashire, with the most modern machinery, and are prepared to defy competition in price and quality.

The Standard Malt Extract Company's Malt Extract and Cod Liver Oil is a combination of the Malt Extract with the largest possible proportion of the finest Norwegian Cod Liver Oil, and is a most carefully prepared and palatable mixture.

The Standard Malt Extract is condensed in such a manner that it will keep for an indefinite time, the flavour is unsurpassed, no adulteration of the Malt taking place, and the Barley is the very best that is grown for the purpose, and is malted to our special requirements in order to retain its "Diastase."

PRICES FOR MALT EXTRACT AND MALT EXTRACT AND OIL, IN BOTTLE:

	6 oz.	1 lb.	2 lb.	
Wholesale	8/-	20/-	36/-	per dozen.
Retail -	12/-	30/-	54/-	,,

The following Testimonials speak for themselves:

[*Extract of Letter received 31st October, 1894, from a Lady who was given a bottle.*]

I have an old man who was very ill, wasting away, and now has bronchitis. He was dying on Friday, the Dr. said, and I took him your big bottle of Extract, and he is much better—will, in fact, pull through this time. I am so glad, for he is a nice old man. To-day he was able to talk and was so cheery; he thinks the Extract saved his life; he could not keep anything down, and was dying. You wont mind, will you, for it has done me more good than if I had taken it myself, seeing smiling, happy faces, where a week ago all were in tears.

TULLIALLAN, CROSBY ROAD SOUTH, WATERLOO.
December 8th, 1894,

GENTLEMEN,—I have to thank you for the sample of THE STANDARD MALT EXTRACT, which seems to be an unusually fine specimen concentrated and elegant in its consistence, To aid weak digestion, to supply a katalytic agent of peculiar power, it is admirably adapted, aud I shall consider it a privilege to recommend it to the Hospital with which I am connected, and to my private patients who need a recuperative agent in impoverished states of the blood.—I am, yours faithfully,

(Signed) THOMAS SIMPSON, M.D., F.R.C.S.

86, WIMPOLE STREET, CAVENDISH SQUARE, W.,
December 22nd, 1894.

DEAR SIRS,—I think very highly of the samples of your STANDARD MALT EXTRACT, and the same combined with COD LIVER OIL. The therapeutic value of Malt Extract is now placed beyond any reasonable doubt, and at present it may be said to constitute one of the *certainties* of medicine. That your STANDARD MALT EXTRACT is a reliable preparation has been proved, and what commends it most of all to me is its agreeable taste—a very desirable quality, which can hardly be overestimated. We may fairly say that Cod Liver Oil is also one of the *certainties* of practical medicine, it being an *undoubted* nutritional remedy; so that, combined with STANDARD MALT EXTRACT, we have an article of real value, notably in the dyspepsia of phthisis in its very first stage. It is, moreover, a comforting thought that such nutritional remedies can do no harm.—Faithfully yours,

(Signed) J. COMPTON BURNETT, M.D.

Standard Malt Extract Co., Ltd.

LABORATORY, 72, CHANCERY LANE,
LONDON, W.C., *March 20th*, 1889

Report on the 'STANDARD' Malt Extract.

I have examined your Malt Extract and with the following results:—

(1) It is of an agreeable taste, free from harsh, raw, or sickly flavours.

(2) It is sound, and not liable to undergo any change.

(3) It contains an exceedingly large amount of diastase.

Diastase is the agent which digests starchy matters, and it is the *relative richness in diastase that constitutes* the chief value of a Malt Extract.

I have analysed samples of the best brands of Malt Extract in the market, under precisely the same conditions as I have analysed yours. It will interest you to know that the "Standard" is *far richer in diastase than the others:* in fact, the sample which comes nearest to it is only just about one-third the strength of the "Standard."

E. R. MORITZ, F.C.S.,
Consulting Analytical Chemist.

Works—
WILLOW MILLS, CLAYTON-LE-MOORS, LANCASHIRE



The Standard Malt Extract Co., Ltd.
LONDON: 23, BILLITER STREET, E.C.
LIVERPOOL: 42, CASTLE STREET.

LABORATORY, 37, PLOUGH COURT,
LOMBARD STREET,
LONDON, *7th March*, 1889.

Certificate of Analysis.

Sample of Malt Extract received from the Standard Malt Extract Co.

I certify that the following are the results of the Analysis of the above sample:—

I have carefully analysed a sample of your Malt Extract, and compared it with the best brands now in the market.

I find that it contains a much larger proportion of diastase *than any other sample examined*, it is fully *four times* as powerful weight for weight.

Diastase is the most important constituent of Malt Extract.

It is carefully manufactured, and I am of opinion that it will keep well in any climate.

R. H. HARLAND, F.I.C., F.C.S.
Member of the Society of Public Analysts, Public Analyst to the Greenwich Board of Works.

		6 oz.	1 lb.	2 lb.	
Prices for Malt Extract and Malt Extract and Oil, in bottle	Wholesale	8/-	20/-	36/-	per dozen.
	Retail	12/-	30/-	54/-	,,

Australian Agents: Messrs. W. & A. McARTHUR, SYDNEY.

ONE



DOES NOT MAKE A SUMMER

BUT

A FEW SWALLOWS

OF

"CURE IT"

IN ALL CASES OF

DIPHTHERIA, QUINSY, SWOLLEN, PUTRID AND ULCERATED THROATS

Will effect a more rapid and certain cure than any other known remedy.

READ THE FOLLOWING:—

"The Genoese Physicians are much disappointed with the Berlin Anti-diphtheritic Serum. The Venetian Doctors are equally dissatisfied, many cases having resulted fatally under the new Cure."—*The People.*

PRICE, 26/- per dozen. RETAIL, 2/9.

HANDSOME SHOW CARDS AND COUNTER BILLS SUPPLIED.

LONDON AGENT:

H. JAQUES, 140, CITY ROAD, LONDON, E.C.

Lewis Hepworth & Company, Ltd., Printers, 165, Queen Victoria Street, London, E.C., and Tunbridge Wells.

DIPHTHERIA, QUINSY,
SWOLLEN, PUTRID & ULCERATED THROATS.

FACTS concerning the treatment of Diphtheria, Quinsy, Swollen, Putrid and Ulcerated Throats have been in the possession of the Proprietor of the "**Cure It**" remedies for the last twenty years, and a comparison with the most successful efforts of others is greatly in favor of the treatment herein recommended.

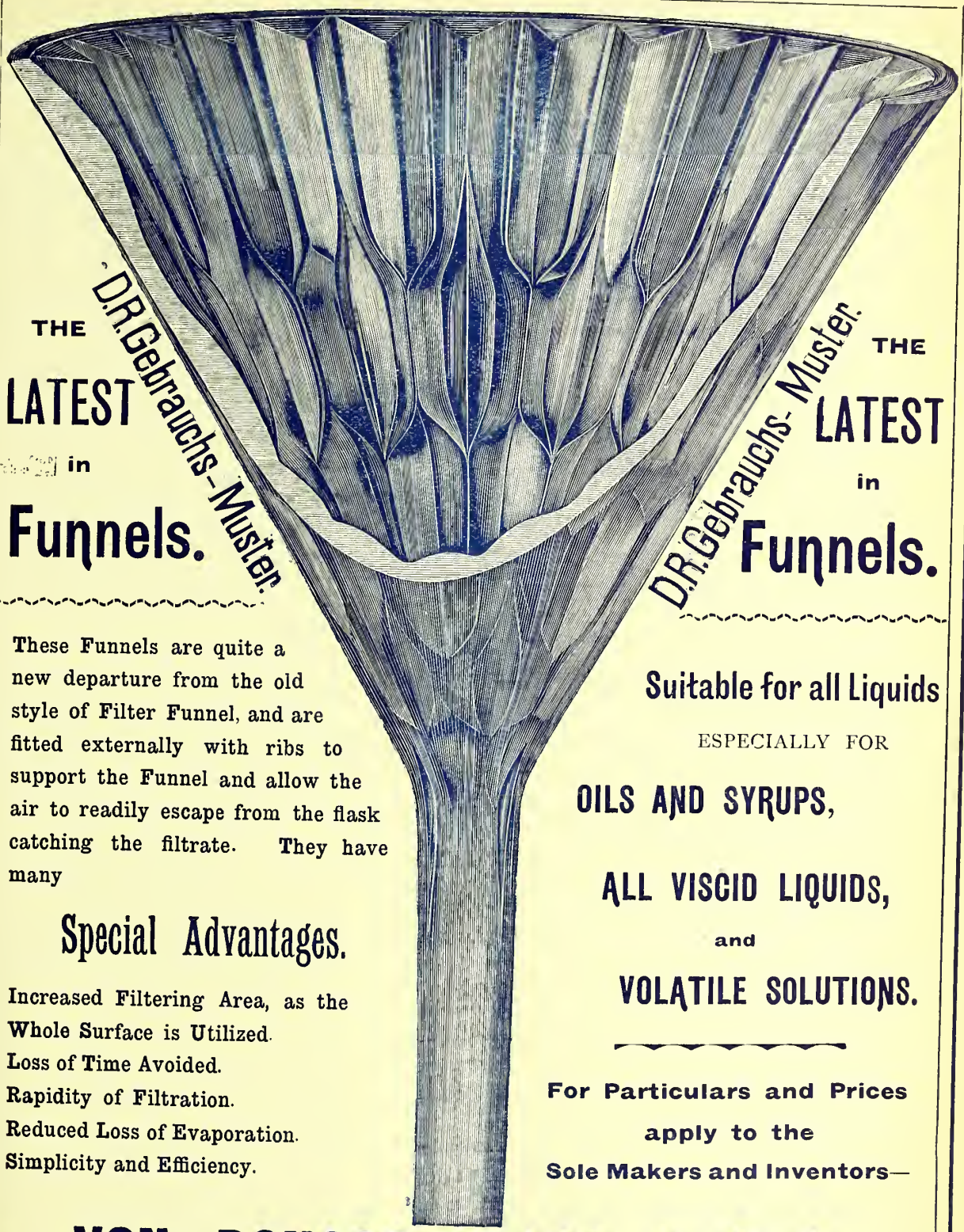
No Vaccination! No Injection of Animal Matter! and a **Cure** effected in a shorter time than by any other known method.

The medicines are absolutely **free** from any harmful ingredient, and providing the instructions are followed out they may be **safely** and **successfully used by everybody**.

Not only do they constitute a reliable specific in the above-named complaints, but the alternate use of the medicines numbered 1 and 2, in half-hourly doses, in any form of inflamed sore throat will effectually **prevent Diphtheria** and **stay** an **infection** of the system.

When, however, unmistakable signs of Diphtheria are already in evidence, then by taking the medicines Nos. 1 and 2 alternately every 15 minutes, its good effects will be apparent, and the patient **out of danger** in a **remarkably short time**, effectually preventing the development of its worst form, Diphtheritic Croup. A pamphlet is supplied with each box in which the subject is more fully dealt with and all necessary instructions plainly given.

It should be noted, that, if owing to the non-observance of the earlier stage of Diphtheritic Croup the Patient be so far neglected as to be in apparent danger of suffocation, an operation would be required; but this extremity need never arise if the "**Cure It**" remedies are only at hand in the initial stages of this dangerous disease.



THE LATEST in Funnels.

D.R.Gebrauchs-Muster.

THE LATEST in Funnels.

D.R.Gebrauchs-Muster.

These Funnels are quite a new departure from the old style of Filter Funnel, and are fitted externally with ribs to support the Funnel and allow the air to readily escape from the flask catching the filtrate. They have many

Special Advantages.

Increased Filtering Area, as the Whole Surface is Utilized.
Loss of Time Avoided.
Rapidity of Filtration.
Reduced Loss of Evaporation.
Simplicity and Efficiency.

Suitable for all Liquids

ESPECIALLY FOR

OILS AND SYRUPS,

ALL VISCID LIQUIDS,

and

VOLATILE SOLUTIONS.

For Particulars and Prices apply to the Sole Makers and Inventors—

VON PONCET GLASS WORKS,

54, KOEPNICKER STRASSE, BERLIN, S.O.

A NEW INHALER.



At the 56th Annual Congress of the British Medical Associations, in August, 1888, one of the best known Cilmato-Therapeutists—Dr. CHARLES THEODORE WILLIAMS, M.D., F.R.C.P., of London—advocated the local treatment of Tuberculosis by means of inhalation, and observed that the prospects of success in this treatment increased in proportion as the remedial substances employed were more easily converted into the gaseous state. In the *Lancet*—Nos. 11 and 12—Dr. L. BRADDON also writes from the standpoint of an enthusiastic advocate of this Inhalation System. This author, encouraged by the successes obtained by him with Inhalations of Peppermint Oil in Pulmonary Phthisis, even goes so far as to express the belief that in future hundreds of thousands of lives may be saved by the System of inhalation. During the last few years there has been a general increase in the popularity of the Inhalation System, especially since the discovery of an Inhaler which fulfils all practical requirements, and which is especially suited for the inhalation of essential oils, whereas formerly the only Inhalers available were generally of an expensive character aud were only imperfectly suited to their object. The new inhaler, to which attention is now called, is a small flat bottle, portable in the breast pocket, and which can therefore be easily carried by the patient on all his walks. It may be used without attracting special attention.

Besides being extremely handy, this apparatus has the advantage of extreme economy in use, for the bulb at the bottom of the bottle (which serves as a receptical for the medicament) is of a very small size. The air-tube is widened into a globular shape just above the bulb at the foot of the bottle, the object being to divide the waves that bubble up when inhalation takes place through the tube into the finest possible particles which will sufficiently saturate the air to be inhaled. Another very important advantage of the widening of the tube is that it prevents the fluid from being suddenly ejected out of the tube, when through some misadventure, such as a sudden access of coughing, the patient breathes into the indiarubber mouthpieces instead of drawing up air through it. The small ball-shaped ventilator in the mouthpiece of the india-rubber tube serves the same object. The mode of inhaling by means of the apparatus here shown is as follows :—The lower part of the bottle, or bulb, is half filled with Oil of Turpentine, to which from five to ten drops of Oil of Peppermint are added. To introduce these oils, the cover of the bottle, together with the tubes, may be removed, or the oils may be poured through the glass air-tube. In case the stopper has been unfastened, it should be closed again carefully. The india-rubber breathing tube is then introduced firmly into the nostril and a deep breath taken through the nose. The current of air drawn in through the air-tube becomes charged with the volatile parts of the oils, and, passing from the nose into the lungs, is able to exercise a healing effect even upon the remotest parts of the affected organ. In case it should not be convenient to emit the breath again through the second or fore nostril, this may be done through the mouth, or after detaching the indiarubber tube in the ordinary way. Each inhalation may last up to ten minutes, and the Inhaler may be applied three or four times a day, or more often. It is only necessary once or twice to renew the supply of Peppermint Oil by the from five to ten drops. The oil of Turpentine need not be renewed for three or four days.

This Inhalation System should be applied in all cases of acute Cold, Catarrh of the Air Passages, Difficulty of Expectoration in Chronic Catarrh of the Respiratory Organs, and Pulmonary Tuberculosis, especially in its early stages. In general, its regular use can be recommended to all persons who are in the habit of suffering from Catarrh in the Air Passages at the appearance of inclement weather. If applied with reasonable care, the method cannot cause any ill effects whatever.

This inhaler, which is patented in the United Kingdom by DR. O. SIEMON, is manufactured and brought into commerce by the

Von PONCET GLASS WORKS,

in BERLIN, S.O.,

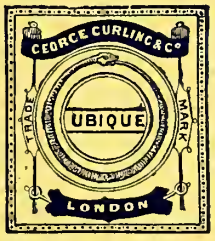
KOEPNICKER STRASSE 54.

GEO. CURLING & COMP.Y,

WHOLESALE & EXPORT DRUGGISTS & MERCHANTS,

30 & 32, St. Mary Axe, London

DRUGS,
Druggists' Sundries,
Confectionery, Perfumery,



CHEMICALS,
Surgical Instruments,
Photographic Chemicals,

PHARMACOPŒIA PREPARATIONS.

PATENT MEDICINES AND PROPRIETARY ARTICLES,

SHIPPED TO ALL PARTS OF THE WORLD.

CURLING'S

CITRATE of MAGNESIA

CURLING'S

SANTAL OIL CAPSULES.

CURLING'S

COPAIBA CAPSULES,

AND ALL ARTICLES REQUIRED BY

CHEMISTS AND DRUGGISTS.

PRICES CURRENT (IN ENGLISH OR SPANISH) FORWARDED ON APPLICATION.

SPARKLING EFFERVESCENT

CITRATE of MAGNESIA

AS PREPARED BY

GEO. CURLING & COMPY.

This Preparation is one of the most agreeable COOLING EFFERVESCENT DRAUGHTS ever placed before the Public; its peculiarly light GRANULATED APPEARANCE, the agreeable FLAVOUR, and COOLING EFFECTS UPON THE SYSTEM, justly cause it to be more highly esteemed and valued (especially in hot Latitudes) than any other Saline. At mid-day it can be taken as a *sparkling refreshing Draught;* or early in the Morning, before breakfast, as a *gentle Aperient.*

The action is FEBRIFUGE (that is, *having a tendency to reduce a feverish state of the body);* consequently, when the System is in an uncomfortable, heated, dry condition, a draft of this preparation is most refreshing; it will produce a moisture on the Skin, and the frame generally will be invigorated.

In cases of LOW FEVER, or any complaint in which Salines are desirable, the SPARKLING EFFERVESCENT CITRATE OF MAGNESIA is *invaluable;* small draughts, occasionally repeated, will tend to arrest the fever, and refresh the Patient.

Persons suffering from INDIGESTION, producing a sensation of Fulness, and pain in the Head, Nausea, and Furred Tongue in the Morning, and other unfavourable symptoms, the result of an excess of Bile in the System, will experience great relief by taking a Draught of this Preparation two or three times a week, before Breakfast.

As an Aperient DOSE, after a Blue Pill, it is both agreeable and efficacious.

MILITARY MEN, TRAVELLERS, and Residents in localities remote from Medical aid, have derived the greatest benefit from this Preparation; indeed so great have been the advantages experienced from having at hand a REMEDY so AGREEABLE and EFFECTUAL, that many Travellers make it a rule never to leave home without having in the Portmanteau or Knapsack a Bottle of the CITRATE OF MAGNESIA.

No. 1, in Bottles, in Cardboard Cases ... 10s. 6d. doz.
No. 2, „ without Cardboard Cases 8s. 6d. „

THE SPARKLING EFFERVESCENT CITRATE OF MAGNESIA

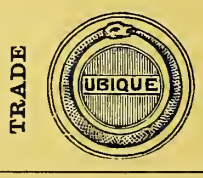
PREPARED BY

GEO. CURLING & COMPY.,

WHOLESALE EXPORT DRUGGISTS,

30 & 32, ST. MARY AXE, LONDON.

Each Bottle bears CURLING'S Trade Mark, thus—



Agents appointed in India, the Colonies, & all parts of the Globe.

SPECIAL ARTICLES PREPARED for EXPORTATION by GEO. CURLING & CO., LONDON

CURLING'S EFFERVESCENT CITRATE OF MAGNESIA: a Saline Aperient, or Effervescent Draught, cooling, refreshing, invigorating and most agreeable. Will keep in any climate. The Citrate of Magnesia manufactured by GEO. CURLING & COMPANY, upon comparison with that of other makers, will be found SUPERIOR IN GRANULATION, WHITER IN COLOUR, and MORE AGREEABLE IN FLAVOUR. When in solution it retains a singularly brisk fountain-like effervescence ... ...
No. 1, In Cases ... 10/6 per doz.
2, In Bottles, Green Label, 8/6 ,,
3, Family size 31/ ,,
In packages of 12 doz.

CURLING'S CAPSULES OF PURE YELLOW SANTAL WOOD OIL 24/ per doz.
CURLING'S CAPSULES OF PURE YELLOW SANTAL WOOD AND CUBEBS OILS ... ... 24/ per doz.
CURLING'S CAPSULES OF PARA COPAIBA, flavoured with Lemon, in oval boxes. These Capsules are warranted to contain nothing but the very "PUREST PARA COPAIBA," and, in point of real efficacy, are superior to any capsule yet introduced .. .. 12/ per doz.
CURLING'S CAPSULES OF COPAIBA AND CUBEBS, containing these known remedies in a highly concentrated form... ... ... 12/ per doz.
CURLING'S CAPSULES OF CUBEBS, containing Essential Oil of Cubebs 30/ der doz.
CURLING'S CAPSULES OF COD LIVER OIL, prepared from their own Refined Oil, in a highly concentrated form ... ... 9/6 per doz.
CURLING'S CAPSULES OF CASTOR OIL, filled with the purest Castor Oil 8/6 per doz.
These Capsules are exported in tins, containing one doz. boxes each, free of charge.

In preparing these Capsules, great attention is given to the Capsule itself, so as to render it perfectly free from leakage, and to prevent adhesion. They are admitted by all who purchase them to be the best exported.

CURLING'S SEIDLITZ POWDERS, MIXED IN ONE BOTTLE. These Powders have been long known, and are highly appreciated in consequence of their convenience and portability. They will keep in all parts of the world. In Cases ... ... 16/ per doz.

CURLING'S SEIDLITZ POWDERS, IN BOXES containing 12 Powders. Prepared specially for exportation ... ...
Superior, in Tins 9/6 per doz.
Superior, Yellow 8/6 ,,
Ordinary, in White 7/6 ,,
Ordinary, in Pink 6/6 ,,

CURLING'S SODA POWDERS, in Boxes containing 12 Powders. For the immediate production of Soda Water ... ...
In Boxes ... 5/6 per doz.
In Tins ... ... 6/6 ,,

CURLING'S CHLORODYNE ... ...

	3 dr.	1 oz.	2 oz.	4 oz.	8 oz.
Bottles...					
Per doz.	6/6	12/	20/	36/	64/

CURLING'S COMPOUND DECOCTION OF SARSAPARILLA, especially prepared, for exportation to Hot Climates, from the finest Red selected Jamaica Sarsaparilla ... .
Bottles ... ... 65/ per doz.
½-Bottles ... 36/ ,,
¼-Bottles ... 21/ ,,

CURLING'S ESSENCE OF JAMAICA GINGER for Gout, Spasms, Indigestion, Flatulency, &c. Recommended as being the best preparation of the kind which has ever been introduced .. ..
In Large Bottles 21/ per doz.
In Small ,, 12/ ,,

CURLING'S ESSENCE PEPPERMINT, prepared from the Green Herb, in stoppered glass bottles .. 18/ per doz.

CURLING'S PURIFIED COD LIVER OIL. This Oil is received direct from Newfoundland, and refined in London by G. C. & Co. It is thus rendered perfectly pure, sweet and agreeeble ... ...
Oval Bottles ... 20/ per doz.
Oval Half Bottles 14/ ,,

CURLING'S REFINED CASTOR OIL, expressed without heat, and tasteless; in Bottles with handsome labels, for family use ... ...
Double Bottles 10/6 per doz.
Bottles... ... 6/3 ,,
½-Bottles ... 4/3 ,,
¼-Bottles ... 2/10 ,,

CURLING'S QUININE AND STEEL WINE, containing Quinine and Steel, combined, by a novel process; a most agreeable Tonic, imparting Tone, Strength and Energy to the system ... ... In Bottles ... 21/ per doz.

CURLING'S EXTRACT OF MALT ... ... In Bottles ... 18/ per doz.

CURLING'S ROSE WATER, distilled from the Petals of the Rose Superior Bottles, 6/6 ½-Bottles 4/6 per doz.
Ordinary ,, 5/3 ,, 3/ ,,

CURLING'S ORIENTAL OR PERSIAN DENTIFRICE: an elegant and useful Tooth Powder; preserves and whitens the Teeth, strengthens the Gums, and sweetens the breath ... ...
In Boxes, in tins of 1 doz. ... 10/6 per doz.
In Stoppered Bottles 22/6 ,,

CURLING'S PRINCESS ROYAL VIOLET POWDER, prepared from the finest Wheat Starch specially for Nursery use ... . In Circular Cases 4/6 & 7/6 per doz.

CURLING'S ELECTRO-PLATE POWDER, for cleaning and preserving Electro Plated and Silver articles: it produces a highly polished and smooth surface. It contains no acid material ... ... In Boxes ... 8/ per doz.

CURLING'S PEPPERMINT AND OTHER LOZENGES, No. 1, Super quality, in ¼-lb., ½-lb., ¾-lb. and 1 lb. white glass bottles, with ground stoppers ... ...
¼-lb. ... ... 12/ per doz.
½-lb. ... ... 21/ ,,
¾-lb. ... ... 28/ ,,
1-lb. ... ... 36/ ,,

CURLING'S SUPERIOR TOOTH BRUSHES, in various improved patterns; these are made with Bleached Hair, in Trepanned Backs; and also with Unbleached Hair, in Wax backs. CURLING'S Tooth Brushes being made by patent machinery, the bristles being properly fixed will not come out ... ... In Boxes of 12 6/6 per doz.

GEO. CURLING & COMPY.

WHOLESALE AND EXPORT DRUGGISTS AND MERCHANTS,

30 & 32, St. Mary Axe, London.

MESSRS. GEO. CURLING & COMPY.

Beg to announce that they have now very considerably enlarged their Establishment by adding to their old Premises the adjoining building,

No. 32, ST. MARY AXE,

which has been entirely re-built to suit the requirements of their increasing business.

This extra accommodation provides New Counting House, Warehouse, Sundries Department, and additional Laboratory Facilities. Messrs. GEO. CURLING & COMPY. are, therefore, in even a more favourable position than hitherto for the prompt and satisfactory execution of any indents which may be confided to their care.

C. J. HEWLETT & SON,

Wholesale Druggists and Licensed Compounders in Bond,

40, 41 & 42, CHARLOTTE STREET, LONDON, E.C.

ESTABLISHED 1832.

TINCTURES,

SPIRITS, LINIMENTS, FLUID EXTRACTS, ESSENCES, PERFUMES, LIQUORS, etc., IN BOND, FREE OF DUTY.

We desire to draw your special attention to the fact that we are daily shipping large quantities of Tinctures, Spirits, Liniments, Fluid Extracts, &c., in Bond, **free of spirit duty**, at lowest possible prices for standardised preparations. These preparations are manufactured in our own Laboratories from **PURE ENGLISH GRAIN SPIRIT**, and **STANDARDISED DRUGS**, and are guaranteed to be prepared strictly according to the requirements of the Pharmacopœias.

The enormous increase in our export trade in Tinctures, &c., during the past two years indicates that the special and exceptional terms upon which we execute indents have met with general appreciation and approval.

We are confident that if you will send us a trial indent you will be more than satisfied with the prompt and efficient manner in which it will be executed.

Under a General Order of the Board of Inland Revenue, permission has been granted to Export Medicinal Spirits and Tinctures in larger vessels than 4-pint bottles. Orders for large quantities of these preparations can now be packed in 1 2, 3 or 4 gallon or larger vessels (**PACKAGES FREE**), and for prompt shipment, they will effect a **CONSIDERABLE SAVING OF TIME** These will only be employed when special instructions are given.

PLEASE NOTE AND COMPARE:—

USUAL EXPORT TERMS.		C. J. HEWLETT & SON'S TERMS—See over.
Shipping and Bond Charges	EXTRA	ALL FREE.
Freight	EXTRA	
Bottles	4d. to 1/- each	
Cases	5/6 to 7/6 each	
Discount	.. 5 per cent.	DISCOUNT. 10 per cent and an Extra 2½ per cent. on cash with Indent.

N.B.—If you allow one of your staff to go through your Indents for the last three years, and see what you have paid for freight and charges, jars, tins, bottles, cases, etc., remembering also the special discounts we allow, the extraordinary advantages we are offering will be strikingly apparent.

SPECIAL OFFER.

Please compare our prices and terms, and note that in addition to our usual 10 per cent. discount and free freight and packages, etc.,

We offer to buyers who undertake to order not less than 1,000 lbs. assorted Tinctures, etc., in bond during twelve months, but prefer to divide their order into two portions of not less than 500 lbs. each we will invoice at prices under the 1,000 lbs. column.

To buyers who undertake to order not less than 2,000 lbs. during twelve months, but prefer to divide it in two shipments of not less than 1,000 lbs. each, we will invoice at prices given under the 2,000 lbs. column of our List.

We would suggest, where these quantities are too large to benefit one consumer, that two or more should unite their orders so as to secure the lowest prices. This has been tried in practice by some of our Colonial friends with excellent results.

From the large experience we have gained in shipping our Tinctures, Spirits, &c., in Bond, we are in a position to offer our clients every advantage in determining the best method of exporting under these conditions. We may point out that **the smallest quantity** permitted to be exported is **16 pints, or about 20 lbs.** Bottles or canisters should be 1, 2 or 4 pints, 1, 2 or more gallons, and not more than three different sized vessels may be packed in a case. Tinctures, etc., and Soluble Essences and Fruit Essences may now be packed in the same case. We recommend that orders for assorted Tinctures, Spirits, Liniments, Fluid Extracts, &c., should not be for less than 20 × 4-pint bottles (about 90 lbs.) in each case.

C. J. HEWLETT & SON.

STANDARDISED TINCTURES IN BOND.

C. J. HEWLETT & SON, 40, 41 & 42, CHARLOTTE STREET, LONDON, E.C.

Prepared in our own Laboratories from Pure Grain Spirit, and strictly according to the Pharmacopœia.

STANDARDISED TINCTURES (*continued*)—

		Assorted order of 500 lbs.	Assorted order of 1,000 lbs.	Assorted order of 2,000 lbs.
Erythrophlœi, B.P.C. ...per lb.	2/9	2/8	2/7	2/6
Eucalypti, B.P.C. ... "	2/6	2/4	2/2	2/0
Euonymin ... ... "	1/9	1/8	1/7	1/6
Euonymi, B.P.C. ... "	2/2	2/1	2/0	1/11
Euphorbiæ Pilulif. ... "	2/0	1/10	1/9	1/8
Ferri Acetatis B.P. ... "	0/10	0/9	0/8	0/7
" Perchlorid B.P. ... "	0/7	0/6½	0/6	0/5½
Gallæ B.P. ... ... "	1/0	0/11	0/10	0/9
Galbani ... ... "	1/10	1/9	1/8	1/7
Gelsemii B.P. ... "	1/2	1/1	1/0	0/11
Gentianæ Co. B.P. ... "	0/10	0/9	0/8½	0/8
Geoffroyæ Inermis ... "	1/6	1/5½	1/5	1/4½
Gossypii Radicis ... "	1/6	1/5	1/4	1/3
Grindeliæ .. ... "	1/5	1/4	1/3½	1/3
Guaiaci ... ... "	1/4	1/2	1/1	1/0
" Ammon B.P. ... "	1/5	1/3	1/2½	1/2
Guaranæ ... ... "	3/6	3/5	3/4	3/3
Gummi Rub. ... ... "	2/6	2/5	2/4	2/3
Hamamelidis ... ... "	0/11	0/10	0/9	0/8½
Hellebor Nig.... ... "	1/3	1/2	1/1½	1/1
Hemidesmi ... ... "	1/2	1/1	1/0½	1/0
Hydrastis B.P. ... "	1/2	1/1	1/0	0/11
Hyoscyami Bien. Ang. B.P. ... ... "	2/0	1/11	1/10	1/9
Ignatiæ ... ... "	2/0	1/11	1/10½	1/10
Iodi B.P. ... ... "	1/10	1/9	1/8½	1/8
" Decolorata B.P.C. "	2/10	2/8	2/7	2/6
Ipecacuanhæ ... ... "	2/4	2/3	2/2	2/1
Iridis ... ... "	2/1	2/0	1/11	1/10½
Jaborandi B.P. ... "	1/4	1/2	1/1	1/0
Jalapæ B.P. ... ... "	0/11	0/10	0/9½	0/9
" Co., Fr. Codex ... "	1/4	1/3	1/2	1/1
Kamalæ ... ... "	3/6	3/4	3/3	3/2
Kino B.P. ... ... "	2/2	2/1	2/0½	2/0
Koromiko ... ... "	2/6	2/4	2/3	2/2
Krameriæ B.P. ... "	0/10	0/9	0/8½	0/8
Lactucarii ... ... "	3/9	3/8	3/7	3/6
Laricis B.P. ... ... "	1/3	1/2	1/1	1/0
Lavandulæ Co. B.P. ... "	1/2	1/1	1/0	0/11
Limonis B.P. ... ... "	0/11	0/10	0/9½	0/9
Litmus ... ... "	1/9	1/8	1/7½	1/7
Lobeliæ Inflatæ, B.P. ... "	0/11	0/10	0/9½	0/9
Lupuli B.P. ... ... "	1/0	0/11	0/10	0/9
Maticæ ... ... "	1/1	1/0	0/11	0/10

STANDARDISED TINCTURES (*continued*)—

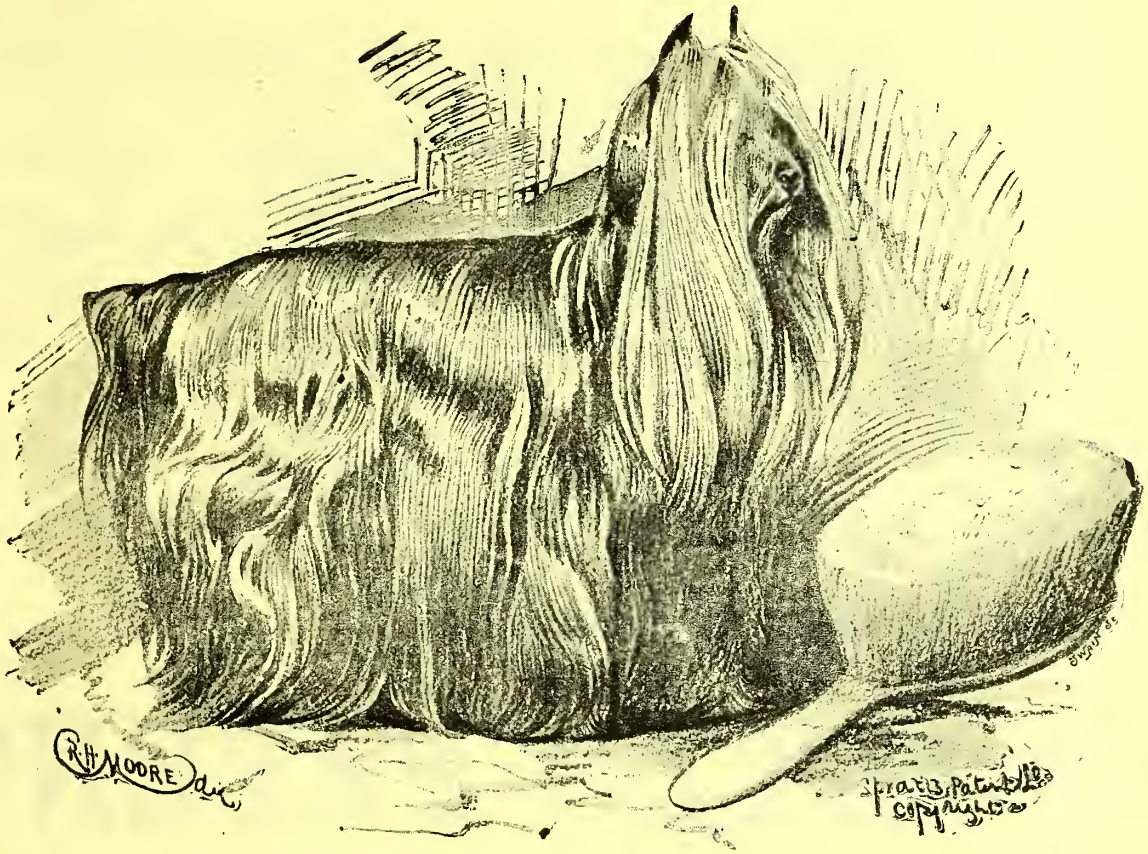
		Assorted order of 500 lbs.	Assorted order of 1,000 lbs.	Assorted order of 2,000 lbs.
Moschi ... ...per lb.	22/0	21/6	21/3	21/0
Myrrhæ B.P. ... ... "	1/1	1/0	0/11½	0/11
" et Boracis .. "	1/7	1/5	1/4	1/3
Nucis Vomicæ B.P. ... "	0/10	0/9	0/8	0/7
Opii, B.P. ... ... "	2/0	1/10	1/9	1/8
" Ammon B.P. ... "	2/9	2/8	2/7½	2/7
" Aquos ... ... "	2/0	1/10	1/9	1/8
" Deodorata U.S.P. ... "	3/6	3/4	3/2	3/0
Pareiræ ... ... "	2/0	1/11	1/10½	1/10
Physostigmatis ... "	3/6	3/4	3/2	3/1
Phytolaccæ ... ... "	1/5	1/4	1/3	1/2
Pimentæ ... ... "	1/1	1/0	0/11½	0/11
Podophyllin, B.P. ... "	1/2	1/1	1/0	0/11
Pruni Virg. B.P.C. ... "	1/2	1/1	1/0	0/11
Pulsatillæ ... ... "	1/3	1/2	1/1	1/0
Pyrethri B.P.... ... "	1/3	1/2	1/1	1/0
Quassiæ B.P. ... .. "	0/9	0/8	0/7½	0/7
Quebracho ... ... "	1/6	1/5½	1/5	1/4
Quillaiæ ... ... "	1/6	1/5	1/4	1/3
Quininæ B.P. ... ... "	1/9	1/8	1/7	1/6
" Ammon B.P. ... "	1/10	1/9	1/8	1/7
Rhei B.P. ... ... "	1/4	1/3	1/2½	1/2
" Co. ... ... "	1/2	1/1½	1/1	1/0½
Rhus Toxicodendron ... "	1/9	1/8	1/7½	1/7
Sabinæ B.P. ... ... "	0/11	0/10	0/9	0/8
Sanguinariæ ... ... "	1/2	1/1½	1/1	1/0
Scillæ B.P. ... ... "	0/9	0/8	0/7½	0/7
Senegæ B.P. ... ... "	1/3	1/2	1/1	1/0
Sennæ B.P. ... ... "	0/11	0/10	0/9½	0/9
Serpentariæ B.P. ... "	1/2	1/1	1/0½	1/0
Simarubæ ... ... "	1/2	1/1	1/0½	1/0
Spigeliæ ... ... "	1/5	1/4	1/3½	1/3
Stramonii B.P. ... "	0/10	0/9	0/8½	0/8
Strophanthi B.P. .. "	2/1	2/0	1/11	1/10
Sumbul B.P. ... ... "	1/2	1/1	1/0½	1/0
Tolutanæ B.P. ... "	1/1	1/0	0/11	0/10
Valerianæ B.P. ... "	0/10	0/9	0/8½	0/8
" Ammon B.P. "	1/2	1/1	1/0	0/11
Vanillæ ... ... "	3/6	3/5	3/4½	3/4
Veratri Viridis B.P. ... "	1/5	1/4	1/3½	1/3
Verbasci ... ... "	1/1	1/0	0/11½	0/11
Viburni ... ... "	1/3	1/2	1/1½	1/1
Warburgii ... ... " (from the original formula.)	5/0	4/10	4/9	4/8
Zingiberis B.P. ... "	0/11	0/10	0/9½	0/9
" Fort. B.P. ... "	1/7	1/5	1/4	1/3

Tinctures and other alcoholic preparations made from special formulæ and supplied IN BOND.

We have just had the pleasure of posting our Illustrated Export Price List to you, and which we hope you will carefully peruse. In case it has not reached you, we shall be much obliged if you will notify us, and one will be mailed by return.

C. J. HEWLETT & SON, 40, 41 & 42, CHARLOTTE STREET, LONDON, E.C.

SPRATT'S PATENT LIMITED



Mrs. Foster's Yorkshire Terrier "Champion Ted."

PET DOG CAKES

Contain sufficient Meat and other ingredients, forming a complete food. Packed in 7 lb., 14 lb. and ¼-cwt. Tins or Boxes.

WHEAT MEAL DOG CAKES,

An alternate Diet, containing no meat. Packet in 7 lb., 14 lb. and ¼-cwt. Tins or Boxes.

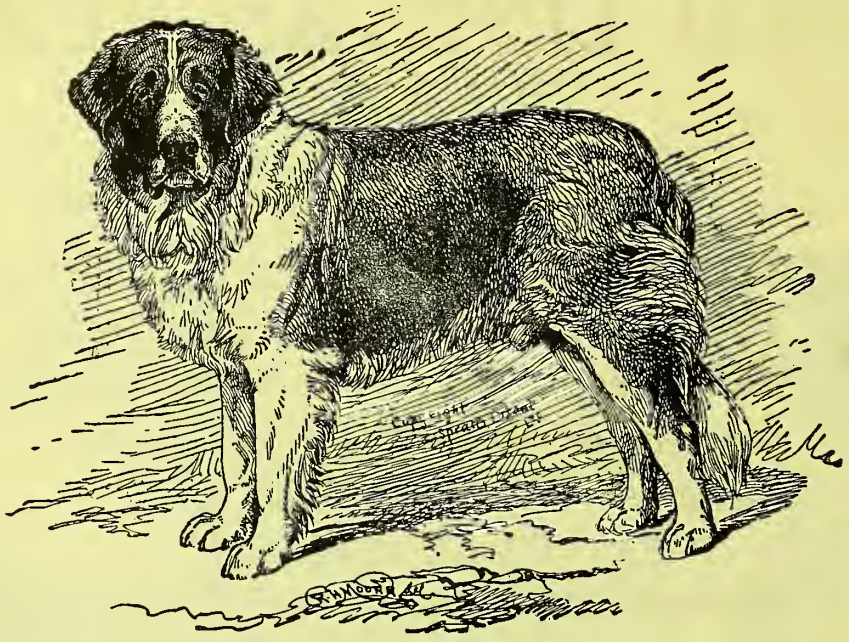
SMALL COD LIVER OIL DOG CAKES.

Packed in 7 lb. 14 lb. and ¼-cwt. Tins or Boxes.

"THE DOG FROM PUPPYHOOD TO AGE," *by* **Dr. GORDON STABLES,**
POST FREE.

SPRATT'S PATENT LIMITED, BERMONDSEY, LONDON, S.E.

For St. BERNARDS.



SPRATT'S PATENT

"EXTRA PERCENTAGE"

Cod Liver Oil DOG CAKES

ESPECIALLY VALUABLE FOR SHY FEEDERS.

"Extra Percentage" Cod Liver Oil Cakes Retailed at, per cwt. case, 33/-; per ½-cwt. case, 17/-; per ¼-cwt. case, 9/-; per 14 lb. tin or box. 4/9; per 7 lb. tin or box, 2/5.

TRADE TERMS OF

Spratt's Patent Limited, Bermondsey, London.

OR YOUR WHOLESALE HOUSE.

Spratt's Patent Limited
SPECIAL LINES for CHEMISTS

Alterative Cooling Powders. Specially valuable for "heat of the blood," as in Surfeit, Blotch, Mange, Ear Canker, etc. 1/- per Box, Large Box 5/-.

Cough Pills. For Common Colds, Asthma, Husk, Sore Throat, &c. 1/- per Box, Large Box 5/-.

Cure for Canker of the Ear. A safe and certain cure for this troublesome complaint in Dogs or other Animals. 1/- & 5/- per Bottle.

" ***Chronic Skin Disease in Dogs.*** In 1/- and 2/6 Boxes.

" ***Distemper in Dogs*** (Powders). In 1/6 and 2/6 Boxes.

" ***Jaundice or Yellows.*** 1/- per Box, Large Box 5/-.

" ***Mange in Dogs.*** A non-poisonous fluid. It also destroys Lice, Ticks, and Fleas in Dogs and other Animals and cures Mange in Horses, Cattle and Pigs. 1/- per Bottle. 2/6 per Quart Jar, 4/- per Half Gallon, or 7/6 per Gallon Jar.

" ***Rheumatism, Lumbago,*** and Chest Founder or Kennel Lameness. 1/- per Box. Large Box 5/-.

" ***Worms in Dogs.*** 1/- per Box. Large Box 5/-.

Diarrhoea and Dysentery Cure. Many causes produce Violent Purging in Dogs, such as Indigestion, Swallowing Irritant Substances, Intestinal Worms, &c., and it is often present in Distemper. It is in all cases necessary to check it, which giving this mixture will do. 1/6 per Bottle.

Eczema Lotion. 1/6 per Bottle. *N.B.*—Many cases of Eczema are mistaken for Mange. The latter is contagious the former not.

Liniment for Sprains, Rheumatism, &c. 1/- and 5/- per Bottle.

Locurium (Patent) A wonderful healing vegetable Oil, for the Cure of Cuts, Bites, Bruises and Wounds of all kinds in Horses, Dogs and other Animals. In 2/- and in 6d. Bottles.

Locurium Oil (Patent) for Human Use. Heals rapidly Fresh or Old Wounds, Cuts, Bruises and Burns. In Bottles, Price 2/3 and 7½d. each, including Stamp.

Pills for Chorea, or St. Vitus' Dance. 1/- per Box.

" ***Distemper in Dogs.*** 2/6 per Box.

" ***Worms in Dogs.*** 1/- per Box, Large Box 5/-. These we prepare to meet cases in adult dogs where there is a difficulty in [giving Powders.

Purging Pills for Dogs. 1/- per Box, Large Box 5/-.

Stimulant for the Growth of Hair. 1/- per Bottle.

Tasteless Aperient Biscuits for Dogs. 2/- per Box.

Tonic Condition Pills. For Debility and preparing Dogs for Exhibition. 1/- per Box, Large Box 5/-.

Vegetable Vermifuge for Puppies. 1/- per Box.

Specially prepared for Puppies under 4 months old.

CAGE BIRD & PARROT FOODS



















FOR TRADE TERMS ADDRESS—

Spratt's Patent Limited, Bermondsey, London.

You will Save Money

IF YOU

BUY BOTTLES

DIRECT FROM THE MANUFACTURERS

Send for CASH QUOTATIONS to

W. L. Foulston and Co.

Glass Bottle Manufacturers,

HULL.

SPECIALITIES:

PANELLED BOTTLES

For Cod Liver Oil, Cough Mixtures and Proprietory Articles.

DISPENSING BOTTLES.

MAGNESIA BOTTLES.

SALINE BOTTLES.

VARNISH STAIN BOTTLES.

FEEDING BOTTLES.

SCREW-CAP BOTTLES.

Vials, Poisons, Honey Jars, etc., etc.

Steamers leave Hull regularly for London, Liverpool, Southampton, Bristol, and all the Principal Ports in the United Kingdom, India, Australia and the Colonies.

To Cash Buyers Only.

MEDICATED LOZENGES.

No Travellers Employed.

7 Lbs. Stamped with Name Free Carriage Paid per Rail. Packages Free.

Remittance must accompany order.

SPECIAL QUOTATIONS FOR QUANTITY.

SPECIAL QUOTATIONS FOR YOUR OWN PROPRIETARY LOZENGES.

Not less than -	1 lb		7 lb		14 lb	
LOZENGES.	s.	d.	s.	d.	s.	d
Acid, Carbolic	1	6	1	3	1	2
Acid, Tannic	1	7	1	4	1	3
Antacid (Dr. Roberts) ...	1	7	1	4	1	3
Bismuth	2	0	1	9	1	8
Black Currant	1	6	1	3	1	2
Bronchial Troches	1	9	1	7	1	6
Calomel ½ grain	1	6	1	4	1	3
,, 1 grain	1	7	1	3	1	2
Camphor	1	6	1	3	1	2
Camphor (Pilules)	1	8	1	6		
Cayenne	1	6	1	3	1	2
Chalk	1	6	1	3	1	2
Charcoal	1	6	1	3	1	2
Chlorate of Potash	1	5	1	2	1	1
Chlorodyne	1	4	1	2	1	1
,, Best	2	0	1	9	1	8
Digestive	1	7	1	4	1	3
Eucalyptus (Oil)	1	6	1	4	1	3
Ginger, best	1	6	1	3	1	2
Guaiacum	1	7	1	5	1	4
Ipecacuanha	1	6	1	3	1	2
Lavender	1	6	1	3	1	2
Linseed, Licorice & Chlorodyne	1	2	0	11		10½
Magnesia	1	6	1	3	1	2
Morphine	1	7	1	4	1	3
Morphine & Ipecacuanha ...	1	7	1	4	1	3
Peppermint (curiously strong)	1	10	1	8	1	7
,, No. 1	1	7	1	4	1	3
,, No. 2	1	4	1	2	1	1
Red Gum	2	3	2	0	1	11
Rhatany	2	11	2	9	2	8
Rhubarb & Ginger	1	7	1	4	1	3
Santonine 1 grain	2	0	1	9	1	8
Soda, Bi-carbonate	1	6	1	3	1	2
Soda and Bismuth	2	0	1	9	1	8
Soda and Ginger	1	6	1	3	1	2
Soda and Mint	1	6	1	3	1	2

	1 lb		7 lb		14 lb	
	s.	d.	s.	d.	s.	d
Sulphur (Garrods)	1	6	1	3	1	2
Sulphur Tablets	1	0	0	9	0	7
52/- per cwt.						
Tannin Cayenne & Catchu ...	1	7	1	4	1	3
Terebene	1	7	1	4	1	3
Tolu	1	7	1	4	1	3
Voice	1	7	1	4	1	3
Worm	2	0	1	9	1	8

Worm Cakes. Octagon Pink ... 4/- per gross
,, ,, wrapped 5/-

LOZENGES MADE WITH BLACK CURRANT 4d. per lb. extra.

SCENTED CACHOUS.

BEST QUALITY.

Heliotrope, Lavender, Musk, Neroli, Rose, Violet ... ... — 1 lb. at 2/-. 7 lb. at 1/10. 14 lb. at 1/9

FRENCH PERFUMES.

EXCELLENT STRENGTH AND QUALITY.

In 1 lb. Bottles only. 10 lbs. Carriage Paid.

ESSENCES.

Bouquet.	Frangipanni.	Heliotrope.
Jasmin.	Jockey Club.	Millefleur.
Patchouli.	Rondeletia.	Wallflower.
White Rose.	Wood Violet.	Ylang Ylang.
Etc.	Etc.	Etc.

Per Lb. **7/9**

Extra Strong .... **12/6** per lb.

LAVENDER SMELLING SALTS.

In 1 oz. square actinic green stoppered bottles :—
6d. size 3/10 per doz. in 1 doz. boxes.
1/- ,, 6/10 ,, ,,

G. R. FOULSTON,

Manufacturing Chemist,

HULL.

THE NEW INSECT KILLER.

CIMO BANE.

Kills Bugs, Lice, Moths, Mosquitos and all Insects. Flies, Ants, Earwigs, Woodlice, &c., will not come where Cimobane is used.

NO CUTTING.

Agreement not to Sell below full retail price must be signed and sent with all home orders.

NO HALF-&-HALF MEASURES. FULL PRICE OR NONE.

A DECIDED ADVANCE

on the old insect Powders. Elegantly put up in decorated tins and outers of 1 dozen, suitable for display on any first-class Pharmacy counter. Sells at sight. Keeps in any climate.

CIMO BANE.

A VALUABLE ANTISEPTIC & DISINFECTANT.

RETAIL—6d., 1s. and 2s. 6d. TRADE TERMS—4s., 8s. and 1s. 8d. dozen. Carriage paid on one dozen 1s. size or equivalent. Small quantities may be ordered through any wholesale house. Ten per cent. discount for cash **with order.** Special terms to **shippers and large buyers**.

*I hereby agree not to sell "**CIMO-BANE**" below the full retail prices of 6d., 1s. or 2s. 6d.*

Witness *Signed*

Date

To

G. W. HARRISON,

SOLE PROPRIETOR AND MANUFACTURER,

ASHWELL, HERTS, ENGLAND.



THOUSANDS WERE LED TO PERDITION

BY THE PIED PIPER OF HAMELIN!!

This is no longer considered a wonderful feat, since **without** the charms of music

Millions of Rats, Mice, Moles, and Beetles are Daily Exterminated

BY THE JUDICIOUS USE OF

Harrison's 'Reliable' Rat Poison

DOGS & CATS WILL NOT TOUCH IT. VERMIN DRY UP, LEAVING NO SMELL.

(Equally good for all Rodents, Skunks, Gophers, Jack Rabbits, &c.)

One Agent wanted in each town. If you take 27s. nett of goods, I give at least 13 insertions of an advertisement in any local weekly, naming you Sole Agent for your town, and **as all supply through wholesale houses has been stopped,** I am able to completely control the supply, and thus guarantee you a **GENUINE SOLE AGENCY.** Can you conceive a more perfect **ANTI-CUTTING SCHEME** than this. The advertisements are generally permanent.

Terms:—Retail 1/2 = 10/- doz. ,, 2/3 = 20/- ,, ,, 3/8 = 32/- ,, } 10 % discount for cash **with order,** or three months' nett account. Carriage paid on 10/- and up. Hand-bills with name and address, showcards, &c.

At request of several agents, I have introduced a 6d. tin = 4/- doz., usual discount; but the 1/2 size sells most freely.

What our Agents say:

Mr. Wm. Garrow, of Keith, 24 December, 1894:—"I have great pleasure in testifying to the efficacy of your Rat Poison. It gives the utmost satisfaction to my customers, and I can with confidence say that I have not had a single case of failure."

Messrs. Chalmers and Son, Newport, 19 December, 1894: "We have very good reports of your preparation, and strongly recommend it."

Mr. R. Wright, M.P.S., of Buxton, 5 November, 1894:—"Am glad to say it gives satisfaction. I have tried it against————————(a very popular Vermin Killer), and Phosphor Paste, and the results prove it to be the best, without any doubt."

This is the unsolicited Testimony of Chemists who are doing "a good thing" in this article. Similar testimony is received almost daily. **Secure this valuable agency at once. To-morrow may be too late.**

THE ABOVE IS NOT A SCHEDULE POISON.

Special Terms to Shippers and Colonial Agents. Correspondence solicited. South African buyers please apply to Messrs. C. E. Gardner & Co., Port Elizabeth; New Zealand buyers to Messrs. Sharland & Co., Wellington and Auckland.

Sole Proprietor and Manufacturer: GEO. W. HARRISON, Manufacturing Chemist, ASHWELL, HERTS., England.

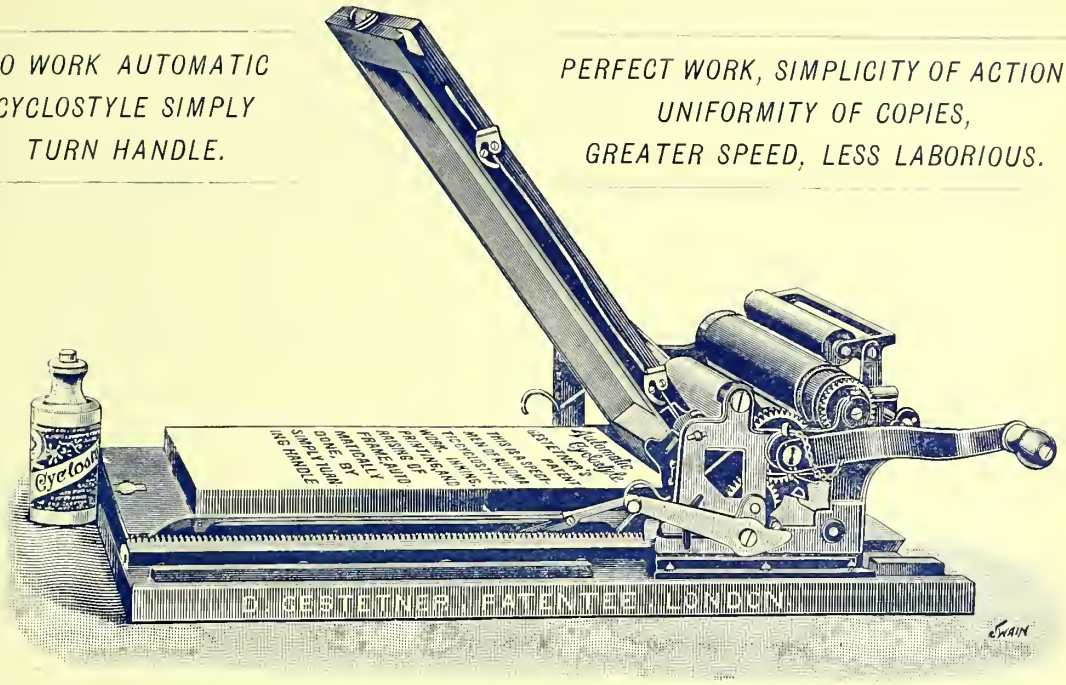
Ask for HARRISON'S "RELIABLE" and take no other, and don't take this unless you are tired of life.

THE "AUTOMATIC CYCLOSTYLE"

(GESTETNER'S PATENT).

TO WORK AUTOMATIC CYCLOSTYLE SIMPLY TURN HANDLE.

PERFECT WORK, SIMPLICITY OF ACTION, UNIFORMITY OF COPIES, GREATER SPEED, LESS LABORIOUS.



At the World's Columbian Exhibition (Chicago, 1893), the Cyclostyle carried off the FOUR HIGHEST Awards out of a total of five awards made to Duplicating Apparatus.

This Machine possesses many Advantages, as Compared with the Ordinary Cyclostyle, some of which are as follows :—

1.—PERFECT DISTRIBUTION OF INK IS OBTAINED. 2.—THERE IS NO MESS WHATEVER IN INKING OR TAKING COPIES. 3.—AS THE PRESSURE OF ROLLER IS ALWAYS THE SAME, MANY MORE COPIES CAN BE PRINTED. 4.—THERE IS NO FEAR OF THE STENCIL BREAKING. 5.—MUCH BETTER WORK IS PRODUCED THAN WHEN INKING BY HAND ROLLER. 6.—IT ENABLES ANY UNSKILLED PERSON TO PRINT 1000 COPIES FROM ONE ORIGINAL HAND-WRITING, DRAWING, MUSIC OR TYPE-WRITING, EACH COPY BEING UNIFORMLY INKED.

Price £4 4s. 0d. Complete, for Copying either Hand-writing or Type-writing.
£4 16s. 6d. if for both Hand-writing and Type-writing (Foolscap size).

FULL DIRECTIONS ARE GIVEN WITH MACHINE.

FACSIMILE APPARATUS COMPANY,

Patentees and Manufacturers,

79a, GRACECHURCH STREET, LONDON, E.C.

[SUPPLEMENT TO "THE CHEMIST AND DRUGGIST," JAN 26 1895.]

The "Automatic Cyclostyle"

(GESTETNER'S PATENT)

Is by far the best system known for printing copies of Price-Lists, Circulars, Notices, &c, in your own handwriting, (as this specimen, written with the "Neo-Cyclostyle" Pen, which runs as freely as any ordinary pen). Two Thousand copies can be taken from one writing, in Black Ink,—the last as clear as the first.

Any one can write with the Cyclostyle Pen, and any lad can print the copies. It is very clean in working, always ready, and always reliable. Copies may easily be printed at the rate of 500 per hour. It is VERY CHEAP, both in first cost and in working, and will very soon REPAY ITS COST. If desired, the used stencil can readily be cleaned and preserved for further impressions.

If you wish to send out a lot of Circulars,—not a large number,—it would not pay to get them printed. Now The Cyclostyle is what you require. Circulars can be issued very much quicker by this process than is possible in printing.

Price of Automatic Cyclostyle £4. 4. 0; Foolscap size

FACSIMILE APPARATUS CO.,
79A, GRACECHURCH STREET,
LONDON. E.C.

CYCLOSTYLE COPY.

PETROLEUM JELLY
WHITE, RED AND YELLOW
BEST AND PUREST.
TRADE MARK
S L
CONFORMS TO ALL REQUIREMENTS OF B.P.
C. & A. Young & Co.

We beg the favour of your attention to the following **REPORT** *on our Petroleum Jellies,*

BY

Dr. S. RIDEAL, D.Sc.Lond., F.I.C., F.C.S.,

Lecturer on Chemistry at St. George's Hospital Medical School.

"JANUARY 3rd, 1895.

PETROLEUM JELLY.

The samples of Petroleum Jelly received on December 20th, 1894, and marked Yellow No. 1, and Yellow No. 2a, have been examined by me, and I find that they possess the following characteristics:—

	Melting Point.	Specific Gravity. Liquid. @ 140°F.	Specific Gravity. Solid. @ 60°F.	Flashing Point. Open.	Flashing Point. Closed.
Yellow No. 1.....	95°	.868	.898	432°	426·5°
Yellow No. 2a.....	85°	.866	.895	430°	414°

Both samples were tested for saponifiable fat and resin, but neither of these substances were present. There was no ash in either sample, and in colour and general appearance showed that they had been carefully manufactured. They were also practically free from any taste, and contained no traces of any free acid.

I believe that both qualities are high class Petroleum Jellies.

In addition to the above tests I find that Yellow No. 1 passes all the B.P. requirements for Paraffinum Molle, and both being vaselenes may be used as the equivalents of 'Vaseline.'"

We shall be happy to submit samples and prices upon application, stating quantity and packages required.

Telegrams—"SNOWDRIFT, LONDON."
Telephone No. 5127.

SNOWDON SONS & Co.,
Manufacturers,
MILLWALL, LONDON, E.

We supply direct, or through any Wholesale House, in which case please specify for our Brand; see Trade Mark above.

SEE OTHER SIDE.

SNOWDON SONS & CO.,

MILLWALL,

LONDON,

E.

TRADE S L MARK.

TRADE S L MARK.

Petroleum Jelly.

BEST AND PUREST.

Conforms to all requirements of the British Pharmacopœia.

SEE OTHER SIDE.

BURROUGHS WELLCOME & Co

Manufacturing Chemists

1895.



7 DIPLOMAS OF HONOR 134 GOLD, SILVER & OTHER MEDALS
Eleven highest awards and Medals Chicago Exhibition for Tabloids Kepler Malt Ext and Solution Cod Liver Oil &c
AWARDED BURROUGHS WELLCOME & Co



LONDON &

HARTFORD

England

NEW YORK
PARIS
BRUSSELS
MELBOURNE
MILAN · BARCELONA

PRINTED BY
THE ART. INSTITUTE ORELL FÜSSLI. ZURICH
SWITZERLAND

In Darkest Africa

In Mr. STANLEY's book occurs the following passage:—

"Messrs. BURROUGHS, WELLCOME & Co. of Snow Hill Buildings, London, E. C., the well known chemists, furnished nine beautiful chests replete with every medicament necessary to combat endemic disease peculiar to Africa. **Every drug was in "Tabloids" mixed with quick solvents**; every compartment was well stocked with essentials for the Doctor and Surgeon. Nothing was omitted, and we all owe a deep debt of gratitude to these gentlemen for the excellent medicines."

Mr. STANLEY further states in his "Founding of the Congo Free State":—

"Obtain your medicine pure and well prepared. Messrs. BURROUGHS, WELLCOME & Co. will equip you with tropic medicines in chests or cases, with supplies to last you one month or ten years. They have sought the best medical advice, and really seem disposed to study the special needs of the East, West, Central, Northern, or Southern African traveller, soldier, trader, and missionary. I have informed them of a few diseases such as have fallen under my observation and they have prepared such medicines as have been tried during the last seventeen years of my African experiences."

Surgeon T. H. PARKE, D. C. L., A. M. D., Medical Officer of the EMIN PASHA Relief Expedition, in his book "My Personal Experiences in Equatorial Africa" writes:—

"The "Tabloids" (BURROUGHS, WELLCOME & Co.) are superior to any form of medicine that I have tried, not only for efficiency and constancy of strength—as I have repeatedly noticed—but also for extreme convenience of transport and rapid dispensing."

"I hope that the medical department of Her Majesty's services may see their way to adopt this form of medicine. I can say with confidence—from the experience of over ten years in the medical staff of the army, both at home and abroad, in peace and war, including this expedition—that one man could carry a larger quantity and of more efficient medicine in the "Tabloid" form than ten can manage in the present cumbersome system used by the services. If the "Tabloid" system were only adopted on service abroad, see what a difference of transport and space there would be. These "Tabloids" are soluble and the doses accurate: why still patronise the pill with its indefinable charm, which becomes concrete and insoluble—and therefore useless—when kept a long time, and the dignified antiquity of those fluids and powders, which are most difficult to pack and to dispense? But the most convincing ground of appeal to the authorities must be expenditure for the estimates would be lessened—as one medical officer could do the work of two."

"The "Tabloids" are very soluble, while they occupy very little space, and have never lost their strength. I have never used any therapeutic preparations at all so convenient or so reliable."

All previous Lists are hereby cancelled. *January 1895.*

Cable and Telegraphic Address: "BURCOME, LONDON."
Telephone No. (London): **6601.**
Hours of Business: 9 a.m. to 6 p.m.; Saturdays 9 a.m. to 2 p.m.

BURROUGHS, WELLCOME & CO.'S

TRADE PRICE LIST.





Chief Office and Warehouse:

SNOW HILL BUILDINGS, LONDON, E.C.

Where all orders and communications should be addressed.



Factory and Laboratories:

PHŒNIX MILLS, DARTFORD, KENT.



Shipping Warehouses & Export Wharf:

SOUTHWARK WHARF, ON THAMES, SOUTHWARK, S.E.

BRANCH DEPÔTS ABROAD:



NEW YORK—Rhinelander Building, Rose & Duane Streets.
MELBOURNE—456, Collins Street, W.
PARIS—Pharmacie Centrale de France.
BRUSSELS—Charles Delacre & Co.
TRIESTE—Pharmacie Serravallo.
VIENNA—The Feld Apotheke, Stefansplatz 8.
BUDAPEST—Pharmacie Torok.



ONE HUNDRED AND THIRTY-FOUR AWARDS, DIPLOMAS OF HONOUR, GOLD, SILVER AND BRONZE MEDALS, AND CERTIFICATES, HAVE BEEN CONFERRED UPON BURROUGHS, WELLCOME & CO., AT THE GREAT EXHIBITIONS OF THE WORLD.

BURROUGHS, WELLCOME & Co., LONDON. Trade Price List.

All of our products and goods are supplied by the Wholesale Trade on favourable terms and in quantities to suit the requirements of Pharmacists.

REFERENCES.—Satisfactory London references will be necessary with the first order, in all cases where correspondents are unknown to us; otherwise said order must be accompanied by remittance for its full value.

CASH DISCOUNT.—A special Cash Discount of $1\frac{1}{2}$ % from net value of goods is allowed on purchases of not less than £20 value, taken in one delivery, if cash be sent with order or **immediately** on receipt of invoice. This special Discount is offered **on these terms only,** and cannot be allowed unless said conditions are strictly adhered to.

TERMS OF PAYMENT.—Monthly account without exception.

CHEQUES to be made payable **"to Order,"** and crossed **"& Co."**

MONEY & POSTAL ORDERS to be made payable at G.P.O., and crossed **"& Co."**

CARRIAGE ON GOODS.—We never pay carriage unless requested to do so by our customers, in which case all expenses incurred are charged to the customer's account.

CASES.—With the exception of Export Cases, all packages are charged to Customers at half cost, and are **not returnable.** Therefore, should any package be returned, no allowance can be made. **Export Cases are charged at cost.**

BREAKAGES IN TRANSIT.—For the packing of our goods we employ only experienced men, and the greatest care is taken by them to ensure safety in transit. We cannot, therefore, hold ourselves responsible should any breakage occur.

SPECIAL IMPORTATIONS.—American Goods imported to order. We have special facilities for making purchases through our various correspondents in America, and are receiving direct shipments every few days. Cash should always accompany such orders. We cannot hold ourselves responsible for damage or shortage resulting from examination of goods by Customs authorities. From five to six weeks is the average time necessary for the delivery of special import orders.

EXPORT DEPARTMENT.—The following information should be furnished:—

(*a*) **Shipping Marks.**
(*b*) **Description of packing required, whether cases to be tin-lined, &c.**
(*c*) **Limits, if any, as to weight and size.**
(*d*) **Directions as to route, whether by Steamer, Sailing Vessel, &c., &c.**
(*e*) **All information for Consular declaration.**

It being necessary that some of our goods for hot climates should be packed in tin-lined cases, we will ask our clients to leave it to our discretion as to which goods should be so dealt with.

Goods are delivered **free** to London Docks only, but **not f.o.b.**

In cases of small parcels, special instructions should be sent as to despatch; **in the absence of any such instructions goods will be sent, in all cases where the Parcels Post is not available, by such channels as we consider best.**

Our terms being strictly Monthly Account, orders from abroad should be accompanied either by a remittance on London for the full value, or by a letter of instructions to London Bankers or Shipping Agents to pay amount of our invoice on delivery of shipping documents.

Cable and Telegraphic Address: "BURCOME, LONDON."

For Terms and general conditions, see the preceding page.

¶ Prices quoted for all goods marked thus are strictly net.

N.B.—Quotations in this Price List are subject to the fluctuations of the Market.

A

Absorbent Cotton (Lawton)—



"Is perfectly pure; absorbs fourteen times its own weight of blood, water, or pus. Invaluable for surgical and obstetric purposes."—*Lancet.*

	Per doz.
1 oz. packets	4/6
2 ,, ,, ...	8/0
4 ,, ,, ...	12/6
16 ,, ,, ...	36/0

	Per oz.
Agathin, in ½ oz. & 1 oz. tins, in quantities of less than 2 lbs.	9/2¾
,, ,, ,, ,, 2 lbs. and upwards	8/8½

,, **"Tabloids"** (*see "Tabloids"*).

Aluminium Pocket Cases (*see Medicine Cases and Hypodermic Pocket Cases*).

	Per lb.
Alumnol, in 1 oz. pkts., in quantities under 2 lbs. ..	15/3¾
,, ,, ,, of 2 lbs. and under 25 lbs.	15/0

,, **"Tabloids"** (*see "Tabloids"*).

	Each.
Ammonium Chloride Inhaler (Vereker) .. (*Illustrated on page 9.*)	5/0
,, ,, ,, **(Pipe)** .. (*Illustrated on page 9.*)	5/6

Antibilious Cocoa. (*See "Cocoa"*).

Anti-dipheritic Serum—
In Stoppered Phials, containing 20 c.c. 3/0

Antidote Case—
Containing Stomach Syphon Tube, Hypodermic Case (fitted with Syringe, "Tabloids," &c.,) Catheter, Murrell's Book on Poisons, Amyl Nitrite Vaporoles, Antidote Table, Gags, and 10×2 oz. stoppered bottles of Antidotes .. 63/0

Antidote Case (New).
Suggested by Mr. Herbert Smith 35/0

	Per oz.
Antipyrin Powder and Crystals	3/4

NOTE.—Antipyrin (powder or crystal) is subject to 10 % discount only. Special prices for quantities.

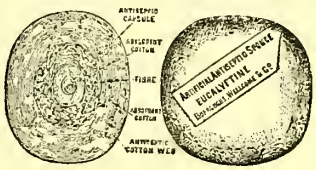
,, **"Tabloids"** (*see "Tabloids"*).

	Per doz. bottles.
Antipyrin, Granular Effervescent (*see Bishop*)	
5 grains to the drachm	33/-
10 ,, ,, ,, ...	50/-

Antiseptics (*see "Eucalyptia," Iodic-Hydrarg, and "Soloids"*).

	Per doz. bxs.
Artificial Ear Drums (four sizes) .. (*Illustrated on page 6.*)	8/6

Artificial Sponges (B. W. & Co.)—
(*In boxes containing one dozen.*)



	Per doz. boxes.
,, ,, No. 1—Plain	18/0
,, ,, No. 2—"Eucalyptia" ..	24/0
,, ,, No. 3—Carbolic Acid ..	24/0
,, ,, No. 4—Thymol	24/0

,, **Wound Pad—**



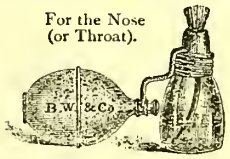
,, ,, No. 10—Antiseptic .. 36/0

,, **Vaginal Tampons (B. W. & Co.)—**
(*In boxes containing one dozen.*)

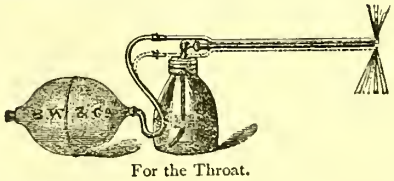


,, ,, ,, No. 20—"Eucalyptia"	36/0
,, ,, ,, No. 21—Iodine ..	36/0
,, ,, ,, No. 22—Iodised Phenol	36/0
,, ,, ,, No. 23—Belladonna ..	36/0

Atomisers, "Paroleine" (B. W. & Co.)—



	Each.
For the Naso-pharynx	3/5
Tongue Depressor for do.	2/6



For the Throat.

For Post-nasal use 5/2

	Each.
Atomisers, Pinol	12/6
,, **Steam (Codman & Shurtleff's)**	
No. 15 Plain	18/9
SEPARATE PARTS FOR SAME—	Per doz.
Nose and Mouth Shields	16/9
Medicine Cups	3/0
Lamps	12/0
Shields, Cradles, and Springs	7/0
Base Screws and Nuts	4/9
Glass Atomising Tubes	9/6

Aural "Tabloids" (Dr. Milligan's Formulæ)—

	Bots. of 100.	Bots. of 500.
Hydrarg. Bichlor. 1 in 2,000 ..	8/6 per doz.	7/0 per 1,000
Resorcin, ½ gr...	10/0 ,,	7/6 ,,
Sodii Sulphocarb., ⅔ gr. ..	8/6 ,,	7/0 ,,
Zinci Sulphocarb., ⅔ gr. ..	8/6 ,,	7/0 ,,

	Per doz. boxes.
Aural Vaporoles, for use in external Ear Disease, as suggested by Dr. Macnaughton Jones (*see Vaporoles*)	24/-

B

Beef and Iron Wine (B. W. & Co.)—



A solution of an organic salt of iron in sound medicinal wine, to which is added beef juice. It is well borne by the most debilitated stomach.

	Per doz.
½ lb. Bottles	22/0
1 lb. ,, ...	42/0

Beef and Iron Wine with Quinine (B. W. & Co.)—

½ lb. Bottles	27/0
1 lb. ,, ...	50/0

Belladonna Tampons (*see under Artificial Sponges*).

Benzosol—	Per doz. ozs.
In 1 oz. packets, in quantities under 2 lbs. ..	38/3
,, ,, of 2 lbs. and over ..	37/10
,, **"Tabloids"** (*see "Tabloids"*).	

Bishop's Granular Effervescent Preparations—*continued.*	Per doz. bottles.
Citrate of Magnesia, Saccharinated	10/6
Piperazine, regular size	27/3
,, ¼ lb. bottle (unstamped), for dispensing	59/8
	Each.
,, 1 lb. ,, ,, ,, ..	19/8
	Per doz.
Boroline, in collapsable tubes	14/0

C

	Per doz.
Caffeine, Citrate of (*see Bishop's Granular Effervescent Preparations*).	
Caffeine, Hydrobromate of (*see Bishop's Granular Effervescent Preparations*).	
Caffeine, Antipyrin, Citrate of (*see "Antipyrin," page 3*).	
Carbolic Acid Sponges (artificial), in boxes of 12	24/0
Carbonate of Iron, Effervescent—Blaud's formula—(*see Bishop's Effervescent Preparations*).	
,, ,, **Tabloids** (*see "Tabloids," under "Blaud."*)	Each.
Chloride of Ammonium (Vereker) Inhaler (*Illustrated on page 9.*)	5/0
,, ,, ,, **(Pipe)** ,, (*Illustrated on page 9*).	5/6
Citrate of Magnesia, Saccharinated (*see Bishop's Effervescent Preparations.*)	
	Per doz.
Cocaine Hydrochlor., 1 gramme tubes	13/0
Cocaine Spray (as suggested by Dr. Willoughby).	30/0
Cocoa, Antibilious—	Per doz. tins.
¼ lb. tins	11/8
½ lb. ,, ...	21/0
1 lb. ,, ...	40/0

This Cocoa received the Highest Award, Medal, and Certificate at the Chicago Exhibition, 1893. It can be taken with benefit by all those who, on account of the tendency of ordinary cocoas to induce biliousness, are unable to use them.

Cod Liver Oil (Kepler), "Pure and Palatable"—



The Kepler Cod Liver Oil is as pure and as palatable as it is possible for Cod Liver Oil to be. Prepared by a new and original process in the cold.

	Per doz.
8 oz. Bottles	16/0
16 ,, ,, ...	24/0

Cod Liver Oil and Malt Extract (Kepler)— Per doz.
¾-lb. Bottles 20/0
1½-lb. ,, ... 36/0
Also in ½ kilo and 1 kilo tins for export only at same rates.

Cold Cream (*see "Lanoline" Preparations*).

Compressed Drugs and Chemicals (*see "Tabloids," Aural, Hypodermic, and Ophthalmic "Tabloids," Photographic "Tabloids" and "Soloids."*)

"Congo" Medicine Chest (*see Medicine Chests*).

Cotton (*see Absorbent Cotton*).

Cousins', Dr. Ward, Appliances (*see Rectal Injectors and Ear Drums.*)

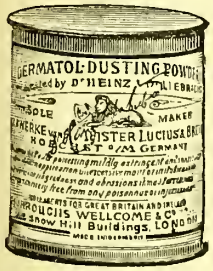
Cyclists' Pocket Case containing Quinine, Dover Powder, Cascara Sagrada, Thirst, and Soda Mint "Tabloids," fitted complete .. .. .. Per doz. 42/0
(*Illustrated on page* 12.)

D

Dental Case, fitted with six tubes of Hypodermic "Tabloids," syringe, syringe-holder, incorrodible needle, gilt dental needle, ether bottle, and glass mortar and pestle .. .. Each. 21/0
(*Illustrated on page* 9.)

Dermatol, in 1 oz. packets .. .. .. Per oz. 1/1¾
,, in ½ lb. & 1lb. packages, in quantities under 2 lbs. Per lb. 18/9
,, ,, ,, ,, of 2 lbs. & over 18/2
,, **"Tabloids"** (*see "Tabloids."*)

Dermatol Dusting Powder—



A perfect preparation for Toilet and Nursery use. Absolutely non-poisonous, free from odour and from all possibly irritating material.

In boxes containing 50 grammes (about 1½ oz.) .. Per doz. 7/8

Dialysed Iron (B. W. & Co.) (Wyeth)—



A pure neutral solution of Iron Peroxide. Each fluid ounce = 27.68 grs. This is Iron which, by osmosis, has passed through animal membrane, and is inferentially in a condition allied to that of any form of Iron after permeating the walls of the stomach or intestines.

4 oz. bottle, with dropper 26/0
1 lb. ,, ... 42/0

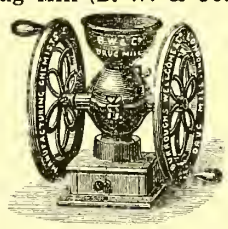
Dialysed Iron "Tabloids" (*see "Tabloids."*)

Diaphtherin, in quantities under 2 lbs. .. .. per lb. 11/8
,, ,, of 2 lbs. and upwards .. 11/1

Dithio-salicylate of Sodium .. .. Per oz. 2/3
,, ,, **"Tabloids"** (*see "Tabloids."*)

Diuretin-"Knoll," 1 oz. bottles 4/4
,, ,, in quantities of 100 ozs. & upwards 4/2
,, ,, **"Tabloids"** (*see "Tabloids."*)

Drug Mill (B. W. & Co.)—



In this drug mill the form of the cutters is so designed as to reduce to powder almost any substance, effectually and quickly. The cutters always keep their edge. All the parts can be cleaned with the greatest ease.

Each.
Plain black enamel, size 3A 36/0
,, ,, ,, 4A 54/0
,, ,, ,, 4½A 90/0
Gold Ornamented ,, 3A 45/0
,, ,, ,, 4A 65/0
,, ,, ,, 4½A 100/0

Dry Inhalers (*see "Pinol-Eucalyptia," Oro-nasal Menthol, and Menthol Pocket Inhalers*) .. .. Per doz. 14/0

E

Ear Drums, Artificial (Dr. Ward Cousins') 4 sizes—



ACTUAL SIZE OF NO. 2.

Admirably adapted for use in cases of deafness caused by perforation or collapse of the tympanic membrane. The drums are easily introduced by the patient, and act as a perfect protective to the ear. Supplied in 4 sizes, Nos. 1, 2, 3, and 4—No. 4 being the largest. The illustrations represent the actual size of No. 2.

Per doz.
In boxes of 3 dozen 8/6
Probe and Forceps combined, for insertion and extraction of the drum 8/0

Effervescent Preparations (*see Bishop's Granular Effervescent Preparations*).

Emol (TRADE MARK) Keleet.

A most delightful, emollient and mildly astringent, absorbent Dusting Powder, of soft and silky texture, vastly superior to any drying or dusting powder hitherto known. Speedily dries and soothes in cases of moist, sensitive, inflamed, irritated, or chafed surfaces. Softens and smooths hard and rough skin. A perfect soothing and absorbent powder for toilet purposes, and for Prickly heat in hot climates. Efficacious in Eczema and Acne. In cases of eruptions in Scarlet-fever and Measles, it relieves irritation. It acts as a natural soap and softens hard water.

This powder is a simple, purified, natural product, which on analysis is found to be somewhat allied to superior varieties of Fuller's Earth. It contains a considerable percentage of Steatite, Silica, Alumina, and traces of Calcium Salts and Ferrous Oxide. The value of Emol-Keleet in the treatment of skin diseases has already excited great interest amongst the Medical Profession. In all cases EMOL-KELEET is perfectly harmless.

Per doz.
Emol-Keleet, regular size boxes 8/6
Per lb.
,, ,, 1 lb. boxes (*For hospital use only*) .. 6/0

Essence of Malt (Kepler) Regular— Per doz.
Champagne pints 16/0
,, quarts 28/0
Do., do., Bitter—
Champagne pints 14/0
,, quarts 24/0

"Eucalyptia" (TRADE MARK) Distilled from pure Oil of Eucalyptus Globulus—
2 oz. bots. 15/0
1 lb. ,, ... 66/0

"Eucalyptia" Sponges & Tampons (*see under Artificial Sponges*).

Eucalyptus Oleosa, 2 oz. bottles 13/0
,, ,, 1 lb. ,, ... 60/0

Extract of Malt, Kepler (*see Kepler Extract of Malt*).
¾-lb. ,, ... 20/0
1½-lb. ,, ... 36/0

Extracts, Fluid (*see Valoid Fluid Extracts*).

Extract Pinol 9/0

F

FAIRCHILD DIGESTIVE PREPARATIONS, The—

Per doz.
Glycerinum Pepticum 4 oz. bottles .. 22/0
,, ,, 16 oz. ,, .. 72/0

Pepsin in Scales—



FAIRCHILD'S PEPSIN will digest 3,000 times its own weight of coagulated egg albumen, according to the standard method of valuation. It is freely soluble, and especially suitable for the preparation of Pepsin solutions, wines, &c.

¼ oz. bottles 20/0
1 oz. ,, ... 60/0

Pepsin, Powdered ¼ oz. ,, ... 20/0
,, ,, .. 1 oz. ,, ... 60/0

"Zymine" (TRADE MARK) Ext. Pancreatis—
¼ oz. bottles 20/0
1 oz. ,, ... 60/0

"Zymine" (TRADE MARK) Peptonising Powders—



EXACT SIZE OF TUBE OF PEPTONISING POWDER.

In boxes containing one doz. tubes 14/0

Pepsin "Tabloids"—



The most agreeable form for administering Pepsin. Convenient food aid in gastric dyspepsia, where symptoms occur just after eating.

25 in bottle 8/6
100 ,, ... 24/0

Fairchild Preparations—*continued.*



An efficient aid when the secretion of the pancreatic ferment appears to be insufficient to complete digestion.

"Zymine" (TRADE MARK) Tabloids— Per doz.
Sugar or keratin coated, 25 in bot. .. 18/0
,, ,, ,, 100 ,, .. 48/0

"Zymine" Co. (TRAOE MARK) Tabloids—
Sugar or keratin coated, 25 in bot. .. 18/0
,, ,, ,, 100 ,, .. 48/0

Trypsin (Pure) .. .. 1 drachm botts. 54/0

Meat Suppositories, Zyminized—

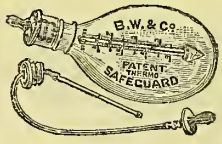


These may be successfully employed whenever, for any reason, feeding by the stomach is impossible or undesirable. They are retained almost without their presence being felt and will be found of desirable consistence and perfect preservability.

Per doz. boxes.
In boxes of one doz. 22/0

Milk Suppositories, Zyminized—in boxes of one doz. 22/0

Feeding Bottles (B. W. & Co. Patent Thermo-Safeguard)—



With thermometer embedded in the glass. This bottle (which has the further advantage of being graduated in ounces) is admirably adapted for use with the "Zymine" Peptonising Powders (Fairchild). Safest and most perfect in existence. *The British Medical Journal* says: "It has a great deal to recommend it." By means of it one is able to regulate both the temperature and the quantity of the food.

Per doz.
,, **No. 1.** White flint-glass bottle with screw-glass stopper, fitted with spirit thermometer and black rubber fittings, in box complete with brushes 10/6
,, **No. 2.** Similar to No. 1, but with mercury thermometer and superior fittings 14/0
,, **No. 3.** Best white flint-glass bottle with screw glass stopper, fitted with very accurate clinically scaled thermometer, best black rubber fittings, with glass valve tube and complete set of boat-shape fittings, in box, complete with brushes, &c. 22/0
,, Spare Tube Fittings, No. 1 .. .. .. 6/0
,, ,, ,, ,, 2 .. .. .. 6/0
,, ,, ,, ,, 3 .. .. .. 8/6
,, Spare Bottles, No. 1 in box 6/6
,, ,, ,, 2 ,, ... 9/0
,, ,, ,, 3 ,, ... 12/0
,, Spare Boat-shaped Fittings 3/0

¶Fellows' Syrup of Hypophosphites (stamped)—

	Less than 1 doz. Per doz.	1 doz. & less than 3 doz. Per doz.	3 doz. & less than 12 doz. Per doz.	
Large	66/0	60/0 ..	58/0	NET.
Small	38/0	34/0 ..	33/0	

Unstamped (for compounding prescriptions only), 12/0 and 6/0 less per doz. respectively.

Fluid Extracts (*see Valoid Fluid Extracts.*)

¶"Franz Josef" Natural Aperient Water—



A PLEASANT NATURAL APERIENT.

Advantages—(1) The richest in cathartic salts of any natural water. (2) Small dose. (3) Practically tasteless. (4) Acts speedily, without pain or griping. (5) Maintains its activity throughout a long course of treatment.

	Per case. NET.
In quantities of not less than one case (50 bottles) and upwards	40/0
	Per doz. Bottles.
Do. in smaller quantities	12/0

G

Glycerine Suppositories (for use in Constipation)— These are hollow cones of cacao butter filled with glycerine. Boxes containing one dozen .. Per doz. boxes 22/0

Glycerinum Pepticum (Fairchild)—	Per doz.
4 oz. bottles	22/0
16 oz. ,, ...	72/0

H

"HAZELINE," (TRADE MARK) AND PREPARATIONS OF.



"HAZELINE."—A clear, transparent, aromatic, styptic, and anodyne, fluid obtained by distillation from the green leaves and twigs of the *Hamamelis Virginica*. Is used both externally and internally for all kinds of hæmorrhage. Invaluable in hæmorrhoids.

"Hazeline" (TRADE MARK)	Per doz.
¼ lb. bottle	14/0
,, 1 lb. ,, ...	42/0

"Hazeline" (TRADE MARK) Cream, *Prepared with "Lanoline"*—



Glass pots	8/6
In collapsable tubes, small	4/6
Do. do. large	8/6
1 lb. jars	60/0
Vulcanite Nozzles attachable to tubes—	
Straight, for urethral use	12/0
Curved, for rectal use	12/0

"Hazeline" (TRADE MARK) Snow, 2 oz. pots 12/0
An agreeable, cooling, harmless cosmetic.

"Hazeline" (TRADE MARK) Improved Suppositories,	Per doz. boxes
in boxes of 1 doz.	22/0
,, ,, Compound ,, in boxes of 1 doz.	22/0

Hypnal—	Per doz. ozs.
In 1 oz. pkts., in quantities under 2 lbs. ..	34/1
In 1 oz. pkts. ,, of 2 lbs. and upwards	33/7

,, "Tabloids" (*see "Tabloids."*)

HYPODERMIC APPARATUS and "TABLOIDS."



PATENT ASEPTIC ALUMINIUM SYRINGE. (B. W. & Co.)

Especially adapted for use with all solutions for subcutaneous medication, and not impaired by any climatic conditions.

Hypodermic Apparatus—	Per doz.
Asbestos Packings for Aseptic Aluminium Syringe	2/0
	Each.
Glass Mortar and Pestle (B. W. & Co.) for crushing "Tabloids"	-/3
NEEDLES, for Nickel Silver and Aluminium Syringes	1/4
,, for Solid Silver Syringes	2/0
,, for Aural or Urethal use, &c. ..	3/0
,, Dental, plain	2/6
,, ,, gilt	3/0
,, for Exploring	2/3
,, Incorrodible, Gold and Platinum ..	2/0
,, ,, Iridium and Platinum ..	3/0
,, for Eye Irrigation	4/6
SYRINGES, Aseptic, Simple	5/0
,, ,, New Patent Aluminium (B.W.&Co.)	7/0
,, Nickel Silver	7/0
,, Solid Silver	10/0
SYRINGE HOLDERS for Dental Practice ..	3/4

Hypodermic "Tabloids" (TRADE MARK) (Compressed Drugs)—

(Prepared by BURROUGHS, WELLCOME & Co.)

HYPODERMIC "TABLOIDS."—The fact cannot be too pointedly emphasised or too frequently repeated that solutions for Hypodermic injection should in all cases be prepared at the moment they are called for. It is to enable this to be done easily and quickly that Hypodermic "Tabloids" were

Hypodermic "Tabloids" *continued*—

introduced. They contain absolutely definite and accurate quantities of their respective active principles in combination with a perfectly soluble and innocuous base.

"*They are quite free from objectionable and irritative salts.*" —BRITISH MEDICAL JOURNAL.

"*They are very soluble and not at all irritating.*" —LANCET.

Put up in tubes, each containing 20 "Tabloids," with the exception of those marked with an asterisk, which contain only 12 "Tabloids."



No.			Per doz. tubes.
(36)	Aconitine Nitrate Crystalline	1/260 gr.	8/o
(19)	Apomorphine Hydrochlorate	1/10 gr.	6/o
(51)	Apomorphine Hydrochlorate	1/15 gr.	6/o
(15)	Atropine Sulphate	1/150 gr.	6/o
(14)	Atropine Sulphate	1/100 gr.	6/o
(13)	Atropine Sulphate	1/60 gr.	6/o
(43)	*Caffeine Sodio-salicylate	1/2 gr.	8/o
(23)	Cocaine Hydrochlorate	1/10 gr.	6/o
(22)	Cocaine Hydrochlorate	1/6 gr.	6/o
(54)	*Cocaine Hydrochlorate	1/4 gr.	6/o
(40)	*Cocaine Hydrochlorate	1/2 gr.	6/o
(44)	Codeine Phosphate	1/4 gr.	8/o
(45)	Colchicin	1/100 gr.	8/o
(53)	*Cornutin Hydrochloride	1/60 gr.	8/o
(46)	Curare	1/12 gr.	8/o
(30)	Digitalin Crystalline	1/100 gr.	6/o
(37)	Ergotinin Citrate	1/100 gr.	8/o
(38)	Ergotinin Citrate	1/200 gr.	8/o
(39)	Eserine Salicylate	1/100 gr.	6/o
(47)	Homatropine Hydrochlorate	1/250 gr.	8/o
(29)	Hydrarg. Perchlor.	1/60 gr.	6/o
(28)	Hydrarg. Perchlor.	1/30 gr.	6/o
(67)	Hydrarg. Sozoiodol	1/4 gr.	8/o
(49)	Hyoscine Hydrobromate	1/200 gr.	6/o
(48)	*Hyoscine Hydrobromate	1/75 gr.	6/o
(60)	*Hyoscine Hydrobromate	1/10 gr.	8/o
(31)	*Hyoscyamine Sulphate	1/80 gr.	6/o
(41)	*Hyoscyamine Sulphate	1/20 gr.	8/o
(27)	Morphine Bimeconate	1/8 gr.	8/o
(26)	Morphine Bimeconate	1/6 gr.	8/o
(25)	Morphine Bimeconate	1/4 gr.	8/o
(24)	Morphine Bimeconate	1/3 gr.	8/o
(55)	Morphine Hydrochlor.	1/4 gr.	6/o
(66)	Morphine Hydrochlor	1/6 gr.	6/o
(6)	Morphine Sulphate	1/12 gr.	6/o
(5)	Morphine Sulphate	1/8 gr.	6/o
(4)	Morphine Sulphate	1/6 gr.	6/o
(3)	Morphine Sulphate	1/4 gr.	6/o
(2)	Morphine Sulphate	1/3 gr.	6/o
(1)	*Morphine Sulphate	1/2 gr.	6/o
(12)	Morphine Sulphate + Atropine Sulphate	1/12 gr. + 1/250 gr.	6/o
(11)	Morphine Sulphate + Atropine Sulphate	1/8 gr. + 1/200 gr.	6/o
(10)	Morphine Sulphate + Atropine Sulphate	1/6 gr. + 1/180 gr.	6/o
(9)	Morphine Sulphate + Atropine Sulphate	1/4 gr. + 1/150 gr.	6/o
(8)	Morphine Sulphate + Atropine Sulphate	1/3 gr. + 1/120 gr.	6/o
(7)*	Morphine Sulphate + Atropine Sulphate	1/2 gr. + 1/100 gr.	6/o
(65)	Nitro-Glycerine	1/250 gr.	6/o
(34)	Pilocarpine Hydrochlorate	1/10 gr.	†16/o
(64)	Pilocarpine Hydrochlorate	1/6 gr.	†25/o
(33)	*Pilocarpine Hydrochlorate	1/3 gr.	†30/o
(42)	*Quinine Hydrobromate	1/2 gr.	8/o
(68)	Quinine Chlorhydro-Sulphate	2 gr.	8/o
(21)	*Sclerotinic Acid	1/2 gr.	8/o
(20)	*Sclerotinic Acid	1 gr.	8/o
(69)	Sodium Phosph. Co.	1/2 gr.	8/o

Hypodermic "Tabloids" *continued*—

No.			Per doz. tubes.
(56)	*Sparteine Sulphate	1/2 gr.	8/o
(52)	Strophanthin	1/500 gr.	8/o
(62)	Strychnine Nitrate	1/15 gr.	8/o
(61)	Strychnine Nitrate	1/10 gr.	8/o
(18)	Strychnine Sulphate	1/150 gr.	6/o
(17)	Strychnine Sulphate	1/100 gr.	6/o
(16)	Strychnine Sulphate	1/60 gr.	6/o

† Please note that in consequence of the scarcity of Pilocarpine, Hypodermic "Tabloids" of this alkaloid have been advanced in price.

Hypodermic Pocket Cases (B. W. & Co.)—



No. 7.

Dimensions of Case: Length, $3\frac{3}{4}$-in. Width, 3-in. Depth, $\frac{3}{4}$-in.

	Each.
No. 7, arranged *to contain* twelve tubes of the HYPODERMIC "TABLOIDS," Hypodermic Syringe with two Needles, and Mortar and Pestle for crushing the "Tabloids" .. .. *empty*	5/o
Ditto *fitted complete*, and filled with twelve tubes of the HYPODERMIC "TABLOIDS," selected from the list	12/6
Ditto in Aluminium—plain, fluted, or hammered .. .. .. *empty*	11/6
Ditto *fitted complete*, with Aluminium Syringe, etc.	18/o
No. 9, arranged *to contain* six tubes of the HYPODERMIC "TABLOIDS," Hypodermic Syringe with two Needles, and Mortar and Pestle for crushing the "Tabloids" .. .. *empty*	5/o
Ditto, arranged and *fitted complete*, and filled with six tubes of HYPODERMIC "TABLOIDS," selected from the list	10/6
No. 13, arranged *to contain* twelve tubes of the HYPODERMIC "TABLOIDS," and solid Silver Hypodermic Syringe .. *empty*	4/o
Ditto *fitted complete*, and filled with twelve tubes of HYPODERMIC "TABLOIDS," selected from list ..	18/o
No. 21, arranged *to contain* nine tubes of the HYPODERMIC "TABLOIDS," Hypodermic Syringe with two Needles, two small Vials, glass-stoppered and capsuled, for water or ether, Mortar and Pestle .. .. *empty*	5/o
Ditto *fitted complete*, and filled with nine tubes of HYPODERMIC "TABLOIDS" selected from the list ..	12/6

Each.

Hypodermic Pocket Cases *continued*—

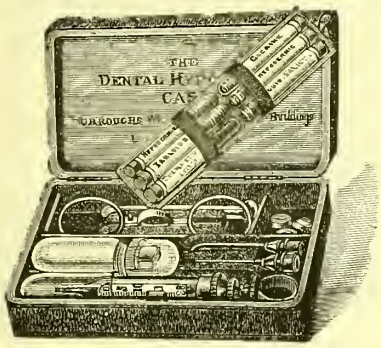
No. 26, *fitted complete* with four tubes of the HYPODERMIC "TABLOIDS," Hypodermic Syringe and Needles, with Mortar and Pestle 10/0

No. 28, Small limp Morocco Case, arranged *to contain* twelve tubes only of the HYPODERMIC "TABLOIDS" .. 1/8



"The Miniature." Our latest design, and, considering the variety and quantity of its contents, the smallest Hypodermic Pocket Case yet produced.

No. 30, "The Miniature" contains Syringe, Needles, Mortar and Pestle, and fifteen tubes assorted HYPODERMIC "TABLOIDS," *fitted complete* .. .. Each. 14/0
Ditto in Aluminium 18/0



Hypodermic Case for Dental use, fitted with Aluminium Syringe, a newly-designed Syringe Holder, Incorrodible Needle, Gilt Dental Needle, Ether Bottle, six tubes of HYPODERMIC "TABLOIDS," and Glass Mortar and Pestle .. 21/0

I

Ichthyol— Per doz.

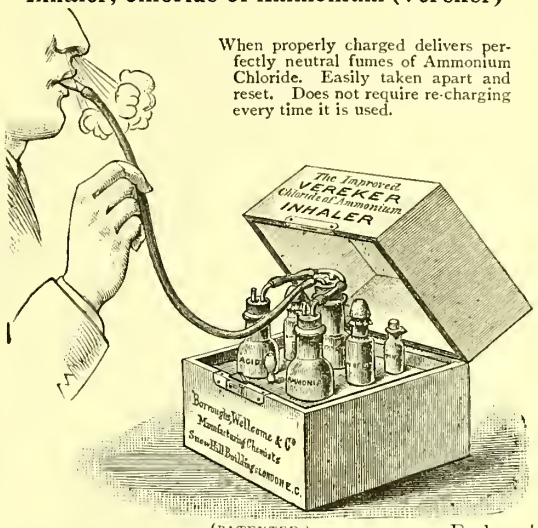
1 oz. bottles	15/0
	Per lb.
½ lb. and 1 lb. tins	14/4½
	Per doz.
Capsules (each 4 min.) bottles of 50	27/0
Ointment (*in Collapsable Tubes*)	4/6
,, (*in Glass-stoppered Bottles*) 2 ozs. ..	14/0
,, ,, ,, 8 ,, ..	42/0

Soap (*see* "*Lanoline*" *Preparations*).
"Tabloids" (*see* "*Tabloids.*")

Indian Medicine Chest (*see Medicine Cases*).

INHALERS—

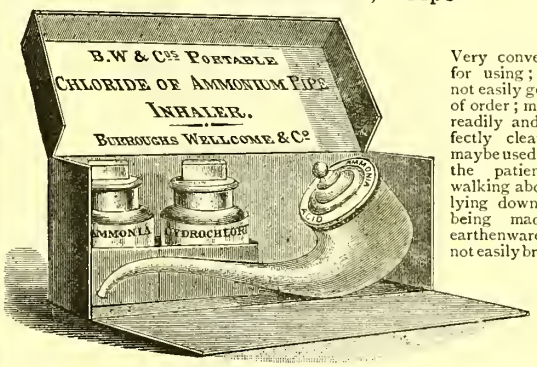
Inhaler, Chloride of Ammonium (Vereker)



When properly charged delivers perfectly neutral fumes of Ammonium Chloride. Easily taken apart and reset. Does not require re-charging every time it is used.

(PATENTED.) Each 5/0

Inhaler, Chloride of Ammonium, "Pipe"—



Very convenient for using; does not easily get out of order; may be readily and perfectly cleansed; maybe used when the patient is walking about or lying down, and being made of earthenware is not easily broken.

Each 5/6

Inhalers, Dry (*see* "*Pinol-Eucalyptia,*" *Oro-Nasal Menthol, and Menthol Pocket Inhalers*) .. Per doz. 14/0

Each.

Inhaler, Hot Air (*Sir Morell Mackenzie's*) .. 14/0

Inhaler, Wallich's Steam—



A perfected inhaler for inhalation of steam impregnated with any medicament.

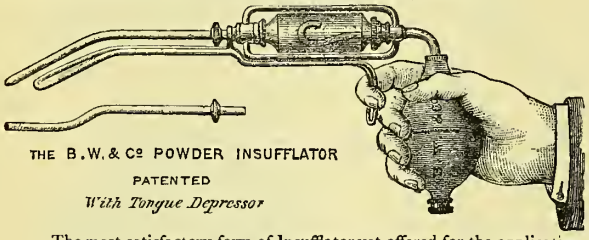
Each.
4/0

Oro-Nasal Respirator for ditto 2/8

Per doz.
Injectors, Rectal 36/0

INSUFFLATORS AND ATTACHMENTS.

Insufflator, The B. W. & Co. Powder (Patent)—



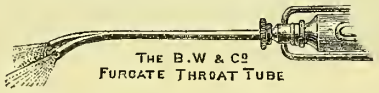
THE B.W.& Cº POWDER INSUFFLATOR
PATENTED
With Tongue Depressor

The most satisfactory form of Insufflator yet offered for the application of dry powders to the nasal and oral mucous surfaces, and to sores, abscesses, &c., on the outer skin. The powder cylinder is removable and exchangeable, thus obviating the necessity for emptying and refilling.

Each.
The B. W. & Co. Powder Insufflator with *one* Cylinder 10/-
Tongue Depressor for same 2/6
Tube for Vaginal Insufflation (Dr. Macnaughton Jones) 4/-



Each.
Extra Powder Cylinders 2/-
Case *to contain* two or three Powder Cylinders .. 1/6
,, ,, four Powder Cylinders .. 1/9



THE B.W & Cº
FURCATE THROAT TUBE

The B. W. & Co. Furcate Throat Tube .. 2/-

Each.
Insufflator, The Improved Adjustable Powder 4/6
For applying powders in the treatment of diseased conditions of the skin and mucous membrane.
Tongue Depressor for ditto 2/3

Per doz.
Iodic-Hydrarg, 1 oz. bottles 24/0
The new antiseptic and germicide, possesses double the bactericidal strength of corrosive Sublimate, is less toxic, and more readily soluble in water.

Iodic-Hydrarg "Tabloids" (*see* "*Tabloids.*")

,, **"Soloids"** (TRADE MARK) 1 gr. each—
In bottles of 24 .. .. 7/6
,, ,, 100 .. .. 16/0

Iodine and Iodized Phenol Tampons (*in boxes containing one dozen*) 36/0

Per doz. ozs.
Iodopyrin in 1 oz. pkts., in quantities under 2 lbs. .. 42/6
,, in 1 ozs., in quantities of 2 lbs. and upwards .. 42/1
(*Special prices for quantities*).

,, **"Tabloids"** (*see* "*Tabloids.*")

Per doz.
Iron, Dialysed (Wyeth)—
(B.W. & Co.)
4 oz. bottles (regular size, with droppers) .. 26/0
1 lb. ,, ... 42/0

Iron, Dialysed "Tabloids" (*see* "*Tabloids.*")

K

Per gross.
Keltie, Pure Fuller's Earth,
1d. specimen packages 7/0
6d. packages ... . per doz. 4/6

THE KEPLER PRODUCTS—



Is *the* substitute for stouts and ales. Non-intoxicating, but possesses ten times the nutrient properties of fermented malt liquors. Does not ferment. A real liquid food, and aid to digestion.

Per doz
Kepler Essence of Malt, Regular—
In bottles, champagne pints 16/0
,, ,, quarts 28/0

Do., do., Bitter variety, at same rates.



A standard product (*see* "*The Pharmacological Record,*" for Dec., 1892.) Full percentage of diastase, carbohydrates, albuminoids, and natural phosphates. Will be found to answer all the proposed tests. Is a food in itself, and a digestive of other foods.

"It is the best known and, in this country, the most largely used Extract of Malt. It is as distinct an advance in therapeutics as was the introduction of Cod Liver Oil."—*The Lancet.*

Kepler Extract of Malt.	3/4 lb. bottles ..	20/0
,, ,,	1½ ,, ..	36/0
Ditto with Beef and Iron	3/4 lb. bottles ..	26/0
,, ,,	1½ ,, ..	47/0
Ditto with Cascara Sagrada	3/4 lb. bottles ..	26/0
,, ,,	1½ ,, ..	47/0
Ditto with Castor Oil ("Malto-Ricine")	in bottles ..	8/6
,, ,,	3/4 lb. bottles ..	20/0
Ditto with Chocolate	3/4 lb. bottles ..	26/0
,, ,,	1½ ,, ..	47/0
Ditto with Ferrous Iodide	3/4 lb. bottles ..	26/0
,, ,,	1½ ,, ..	47/0
Ditto with Hops ..	3/4 lb. bottles ..	22/0
,, ,, ..	1½ ,, ..	38/0
Ditto with Hypophosphites	3/4 lb. bottles ..	24/0
,, ,,	1½ ,, ..	45/0

Kepler Extract of Malt—*continued.* Per doz.

Ditto with Iron Pyrophosphate ..	3/4 lb. bottles ..	22/0
	1½ „ ..	38/0
Ditto with Iron and Quinine Cit.	3/4 lb. bottles ..	30/0
	1½ „ ..	56/0
Ditto with Iron, Quin. and Strych. (Easton's formula)	3/4 lb. bottles ..	30/0
	1½ „ ..	56/0
Ditto with Pancreatin ..	3/4 lb. bottles ..	26/0
„ „	1½ „ ..	47/0
Ditto with Pepsin ..	3/4 lb. bottles ..	26/0
„ „ ..	1½ „ ..	47/0
Ditto with Pepsin and Pancreatin	3/4 lb. bottles ..	26/0
	1½ „ ..	47/0
Ditto with Peptones ..	3/4 lb. bottles ..	30/0
„ „ ..	1½ „ ..	56/0
Ditto with Phosphates .. (Chemical Food)	3/4 lb. bottles ..	30/0
	1½ „ ..	56/0
Ditto with Phosphorus ..	3/4 lb. bottles ..	26/0
„ „ ..	1½ „ ..	47/0



This is a real solution, not a mere mixture; the Oil so finely divided that its digestion and assimilation are practically secured. *The* food and compensator of tissue loss in wasting diseases.

"The ideal form for the administration of fat."
"The taste of the oil is agreeably disguised, its nutritive qualities are greatly increased, and it is rendered easy of digestion."—*British Medical Journal.*

Kepler Extract of Malt with Cod Liver Oil (Kepler Solution)—Per doz.

	3/4 lb. bottles ..	20/0
„ „	1½ „ ..	36/0

Also in ½-kilo and 1-kilo tins for export only, at same rates.

Ditto (Kepler Solution) and Ferrous Iodide ..	3/4 lb. bottles ..	26/0
	1½ „ ..	47/0
Ditto (Kepler Solution) and Hypophosphites ..	3/4 lb. bottles ..	24/0
	1½ „ ..	45/0
Ditto (Kepler Solution) with Pancreatin ..	3/4 lb. bottles ..	26/0
	1½ „ ..	47/0
Ditto (Kepler Solution) with Phosphates .. (Chemical Food.)	3/4 lb. bottles ..	30/0
	1½ „ ..	56/0
Ditto (Kepler Solution) with Phosphorus ..	3/4 lb. bottles ..	26/0
	1½ „ ..	47/0

Kepler Cod Liver Oil (*see Cod Liver Oil, Kepler*).

Kepler Solution (*see Kepler Extract of Malt with Cod Liver Oil*).

L

"LANOLINE" (TRADE MARK) & PREPARATIONS—

Per doz.

Lano-Creolin, containing Creolin combined with "Lanoline," a useful Antiseptic Ointment; in collapsable tubes 10/0

"Lanoline" (TRADE MARK)

(*Called* Adeps Lanæ Hydrosus *in B.P. Addendum*, 1890, *and manufactured under the Patent of Prof. Liebreich*).

Per lb.

"Lanoline" in 1 lb. and 7 lb. tins	2/8
„ Anhydrous, in 1 lb. tins ..	3/4
„ Veterinary, in 1 lb. tins ..	2/0

"Lanoline" Preparations—Emollient, protective, and soothing. Supplies the skin with a "cream" natural to it. Is highly regarded for abrasions, chapped hands, roughness, hardness, &c.



Per lb.

"Lanoline" Ointment Base, 1 lb. tins (*Ung. Lanolini*)	2/2
„ Ointment Base Anhydrous (*Ung. Lanolini Anhydrosi*). ..	2/10
„ Mercurial Ointment (33⅓ % Mercury)	6/6

Per doz.

„ Cold Cream, 2 oz. pots	14/0
„ Elite Toilet Cream, in Aluminium cases	30/0
„ "Hazeline" Cream (*Collapsable Tubes*)	4/6
„ „ „ „ „	8/6
„ „ „ 2 oz. pots ..	8/6
„ Pomade, 2 oz. pots	14/0
„ Shaving Cream (*2 oz. Collapsable Tubes*)	8/0

Per gross.

„ Toilet, in specimen boxes ..	26/0

Per doz.

„ „ (*Collapsable Tubes*) ..	4/6 & 9/0
„ Ichthyol Ointment	4/6
„ „ „ in 2 oz. jars ..	14/0
„ „ „ in 8 oz. jars ..	42/0
„ Toilet Soap	4/6 & 8/0
„ "Eucalyptia" Soap	8/0
„ Ichthyol „	8/0
„ Pine Tar „	6/0
„ Pinol „	8/0

Lavender, Oil of (*see Symes' Preparations*).

Lawton's Cotton (*see Absorbent Cotton*).



Per doz. Bottles NET. Per case.

¶ **"Levico" Water** (*Ferro-arseniated*) "Strong" or "Mild" 15/0

In quantities of one original case (100 bottles) .. 100/0

Per lb.

Loretin, in 1 and 4 oz. pkts., in quantities under 2 lbs. 27/9¾

„ „ „ „ of 2 lbs. and over 26/9¼

M

Malt Essence (Kepler), Regular— Per doz.

Champagne Pints 16/0

,, Quarts 28/0

Do., do., Bitter, at same rates.

Malt Extract and Preparations (*see Kepler*).

Malto-Ricine (*see Kepler Extract of Malt with Castor Oil*).

Meat Suppositories—"*Zyminized*"—

In boxes, each containing one dozen 22/0

Milk Suppositories—"*Zyminized*"—

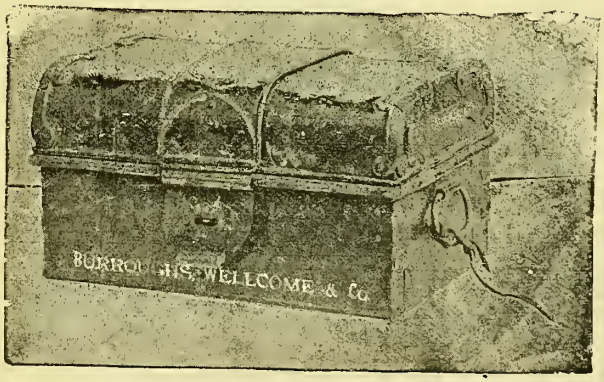
In boxes, each containing 1 doz. 22/0

B. W. & Co. MEDICINE CHESTS AND CASES

Fitted with "Tabloids."

As far as medical supplies are concerned, we have fitted out nearly every important expedition of recent years, and the vast experienee thus gained has taught us the wants of explorers, travellers and missionaries, no matter where they may go. Our success in this matter has been mainly due to the extreme portability and preservability of the carefully selected pure drugs compressed into "Tabloids." These equipments occupy infinitely less space than the old forms, and the "Tabloids" have been put to the most severe tests under most trying conditions and in every clime all over the globe, yet their activity and solubility have withstood these trials triumphantly.

The late Surgeon-Major Parke, in his last published book, "Guide to Health in Africa," wrote :—"The medicinal preparations which I have throughout recommended are those of Burroughs, Wellcome & Co., as I have found after a very varied experience of the different forms in which drugs are prepared for foreign use that there are none which can compare with them for convenience of portability in transit, and for unfailing reliability in strength of doses even after prolonged exposure." This is a most gratifying tribute from the heroic Medical Officer of Stanley's Emin Relief Expedition, which was equipped entirely with our "Tabloids" of Compressed Drugs; and during those three years of terrible suffering, violence, and disease, the lives of the members, both black and white, often depended upon the purity and activity of these products, while, but for their extreme portability, it would have been impossible to carry sufficient quantity of drugs to last to the end of their long journey through "Darkest Africa." Ordinary drugs, in fact, would have perished or become inert before the end of the first year.



ONE OF THE B., W. & Co. MEDICINE-CHESTS, CARRIED BY H. M. STANLEY THROUGH DARKEST AFRICA, AND BROUGHT BACK AFTER THREE YEARS' JOURNEY WITH REMAINING CONTENTS UNIMPAIRED.

MEDICINE CASES :—

In a recent lecture (Jan. '94) Mr. H. M. Stanley said :—"When I think of the dreadful mortality of Captain Tuckey's Expedition of 1816, in the Niger Expedition in 1841, at Sierra Leone, and on the Gold Coast, of the sufferings of Burton and Speke, and of my own first two Expeditions, I was amazed to find that much of the mortality and sickness was due to the crude way medicines were supplied to travellers. The very recollection causes me to shudder. Now, however, every traveller conveys his medicines in the form of elegant 'Tabloids.'"

We are thus entitled to say that "Tabloids" have done much for the preservation of valuable lives and that as medicines are absolutely necessary, they make exploration easier, safer, and more effective, and have been instrumental in the development of knowledge of the geography of important regions.

The illustrations and particulars in our list will enable one to to have a fair idea of their character and scope; naturally, scarcely any two Chests can be said to be fitted alike, since not only are climatic and general conditions to be considered, but there may be, and generally is, some special personal necessity which the customer will of course indicate; so that the prices quoted in this list are merely approximate, and not absolutely definite.

In ordering, please note that for home use Cases are generally bound in morocco; if for foreign climates, customers should be advised to have them bound in cowhide, which entails but a small increase in the total expense.



For Alpine Travellers, this little case will answer every purpose, and contains the list of Medicines recommended by the Committee, as stated in the Alpine Journal for May, 1892. Weight, 9½ ozs.

,, ,, **"The Alpine,"** for Alpine Tourists, fitted complete .. .. Each. 18/0



FOR CYCLISTS. This case measures 4 × 2¾ × 1 in., and contains Quinine, Soda-Mint, Thirst, Cascara Sagrada, and Dover Powder "Tabloids"—a supply of Medicines sufficient to meet all ordinary requirements.

		Per doz.
No. 10	**"The Cyclists"**	42/0
No. 11	(B. W. & Co.) Metal Pocket Case, containing five corked bottles; outside measurement 4 × 2¾ × 1 in. .. *empty*	24/0
Do.	do. fitted with "Tabloids," *from*	42/0
No. 12	(B. W. & Co.) Metal Pocket Case, nickel plated, containing 5 glass stoppered bottles; outside measurement 4 × 2¾ × 1 in. .. .. *empty*	Each. 5/0
Do.	do. fitted with "Tabloids" .. *from*	8/6
No. 14	(B. W. & Co.) Morocco Case, containing twenty 2-dram vials; outside measurements 6¾ × 3½ × 1¾ in. .. *empty*	8/0
Do.	do. fitted with "Tabloids," &c. *from*	18/0

MEDICINE CASES—*continued.*

Each.

No. 15 (B. W. & Co.) Morocco (superior) Case, containing 10 ½-oz. vials; outside measurements 8¾ × 3¾ × 1½ in. *empty* 10/0

Do. do. fitted with "Tabloids," &c., *from* 20/0

No. 16 (B. W. & Co.) Morocco, containing eight ½ oz., and six 1-dram vials; outside measurements 8½ × 4½ × 1¼ in. *empty* 12,0

Do. do. fitted with "Tabloids," &c., *from* 20/0



No. 16 Modified Case.

No. 16 Modified (B. W. & Co.), Morocco, containing sixteen 3 dram and eight 1 dram phials; outside measurements 8½ × 6 × 1¼ in. *empty* 17/0

Do. do. fitted with Tabloids, &c., *from* 35/0



No. 16A Case.

No. 16a (B.W. & Co.) Morocco, containing eight ½-oz. vials; outside measurements 6½ × 4½ × 1¼ in. .. .. *empty* 8/0

Do. do. fitted with "Tabloids," &c., *from* 20/0

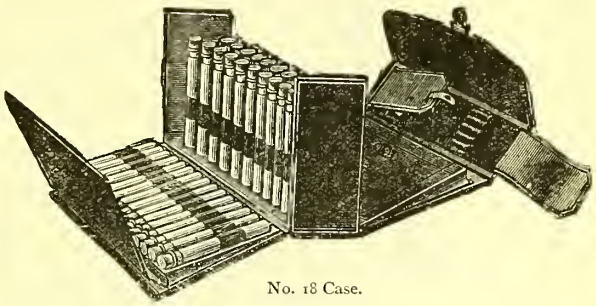


No. 17 Case.

No. 17 (B.W. & Co.) Calf-covered Case, containing sixteen ½-oz. vials; outside measurements 7 × 3½ × 2 in. .. *empty* 16/0

Do. do. fitted with "Tabloids," &c., *from* 30/0

MEDICINE CASES—*continued.*



No. 18 Case.

Each.

No. 18 (B.W.&Co.) Hand Case, containing nine 1-oz., twenty-four ½-oz. vials, and loops for Instruments; outside measurements 10 × 6½ × 4 in. .. *empty* 32/0

Do. do. fitted with "Tabloids," &c., *from* 60/0

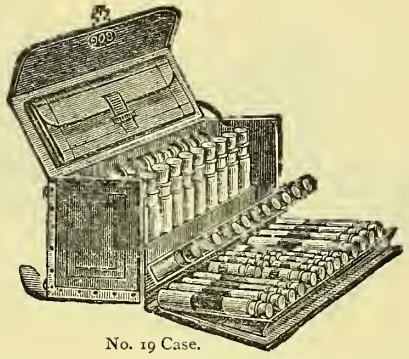


No. 18A Case.

No. 18a (B. W. & Co.) Hand Case, containing nine 1-oz., twenty-four ½-oz. and thirteen 2-dram vials, and fitted with measure, extra pockets, and loops for Instruments; outside measurements 10 × 6½ × 4½ in. .. *empty* 40/0

Do. do. fitted with "Tabloids," Hypodermic "Tabloids," Syringe, Needles, etc. .. .. .. *from* 80/0

MEDICINE CASES—*continued.*

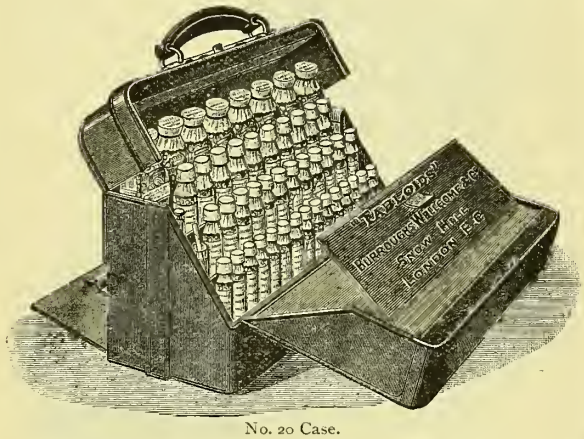


No. 19 Case.

Each.

No. 19 (B. W. & Co.) Carriage or Hand Case, Morocco covered, containing eight 2-oz. stoppered, eleven 1-oz., twelve 6-dram, eight 4-dram, and ten 2-dram corked vials. The rows of vials are arranged to fall so as to show the labels; outside measurements, $13\frac{1}{4} \times 6 \times 6$ in. .. .. *empty* 45/0

Do. do. fitted with "Tabloids," Hypodermic "Tabloids," Syringe, etc. .. .. .. *from* 120/0



No. 20 Case.

No. 20 (B. W. & Co.) Carriage Case. Morocco covered. Vials arranged in tiers to display labels. Contains eight 2-oz. stoppered, ten 1-oz., twelve 6-dr., and fifteen 4-dr. vials. Space and loops for Instruments, etc.; outside measurements $13\frac{1}{4} \times 9\frac{1}{2} \times 5\frac{1}{2}$ in. *empty* 55/0

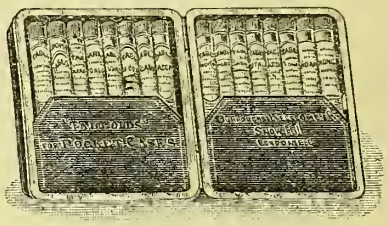
Do. do. fitted complete with "Tabloids," Hypodermic "Tabloids," Syringe, etc. .. .. .. *from* 120/0

No. 22 (B. W. & Co.) Leather Pocket Case arranged to contain eight to ten Tubes of small "Tabloids," such as Bellad. Tinct., 1 min.; Aconite Tinct., 1 min.; Calomel, 1 gr.; Santonin., $\frac{1}{2}$ gr.; Hyd. Iod. Rub., $\frac{1}{16}$ gr.; Hyd. Iod. Vir., $\frac{1}{8}$ gr., &c., &c. .. *empty* 1/6

* These cases are not suitable for large "Tabloids," which require tubes of too large a diameter.

Do. fitted .. .. .. *from* 5/0

MEDICINE CASES—*continued.*



No. 23 Case

Each.

No. 23 (B. W. & Co.) Leather Pocket Case arranged to contain 10 to 16 Tubes of "Tabloids"; according to the diameter of tubes .. *empty* 2/6

See note to No. 22.

Do. fitted .. .. .. *from* 8/6

No. 24 (B. W. & Co.) Leather Pocket Case arranged to contain 16 to 24 Tubes of "Tabloids" .. .. *empty* 5/0

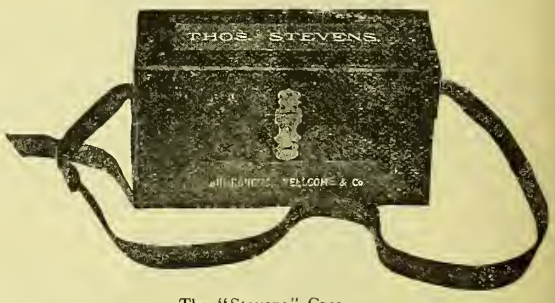
See note to No. 22.

Do. fitted .. .. .. *from* 14/0

The B. W. & Co. "Stevens" Raw Hide Medicine Chest—

Made of dressed and varnished raw hide, very light, portable, and durable, fitted with 12 × 4 oz. stoppered Bottles; outside measurements $15\frac{1}{4} \times 8\frac{1}{2} \times 5\frac{1}{4}$ in. .. *empty* 50/0

Do. fitted with Medicines, "Tabloids," etc., complete, as carried by Mr. Stevens *from* 120/0



The "Stevens" Case.

ONE OF THE RAW HIDE MEDICINE CHESTS FILLED WITH "TABLOIDS" OF COMPRESSED DRUGS, SUPPLIED BY BURROUGHS, WELLCOME & Co. TO THOMAS STEVENS, WHO CARRIED IT THROUGHOUT HIS ONE YEAR'S EXPEDITION IN EAST AFRICA, AND BROUGHT IT BACK WITH REMAINING CONTENTS UNIMPAIRED.

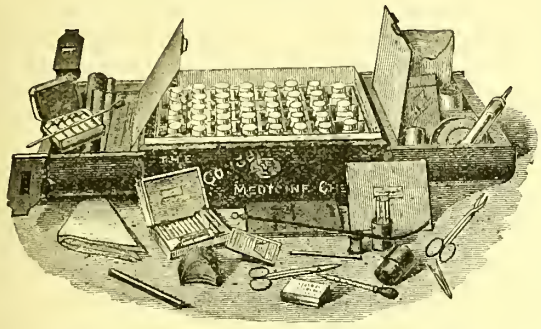
Do. smaller size, fitted with 12 2-oz. stoppered bottles; outside measurements $14 \times 8 \times 4\frac{1}{4}$ in. .. .. *empty* 40/0

Do. do. fitted with Medicines, "Tabloids," etc., complete .. .. *from* 70/0

Do. do. in Japanned Metal .. *empty* 12/0

Do. do. fitted with Portable Medicines, complete .. .. *from* 120/0

MEDICINE CASES—*continued.*



The B. W. & Co. "Congo" Medicine Chest—

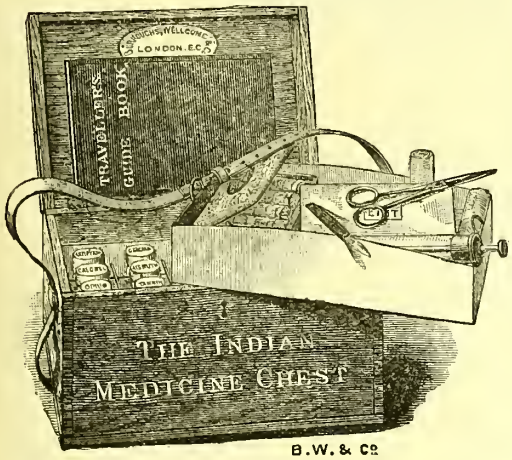
(As supplied to Mr. H. M. STANLEY, Missionaries and others), is made of Japanned Sheet Iron, air and water tight, with outside measurement 15¾ × 10 × 8 in. Weight of Case when fitted with "Tabloids," about 40 lbs.

Case empty 50/0

Fitted with Compressed and other Medicines in moveable wooden tray, Instruments and Medical Guide Book, etc. .. .. *from* £10 to £20

The B. W. & Co. Antidote Case 63/0

Outside measurements 14 × 4½ × 4½ in.



The B. W. & Co. "Indian" Medicine Chest—

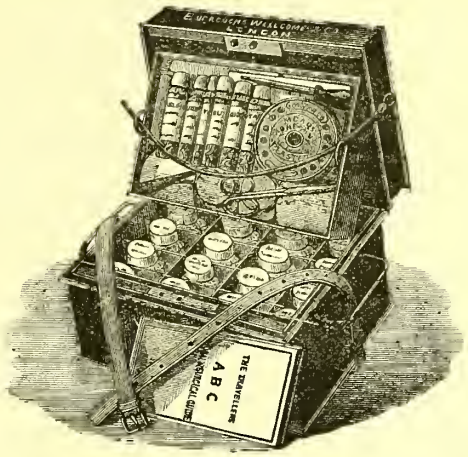
Made of seasoned and polished Teak wood, well screwed together.

Fitted with 20 × 2 oz. empty glass stoppered bottles 25/0

Outside measurements 10 × 7 × 7¼ in.

Fitted complete with Medicines, Instruments, Guide Book, etc. .. .. *from* 75/0

MEDICINE CASES—*continued.*



"Indian" Medicine Chest, made of Japanned metal, with 16 glass-stoppered bottles, fitted complete; outside measurements 9½ × 7 × 6½ in. Each *from* 70/0

The B. W. & Co. Urinary Test Case .. 40/0

B. W. & Co. Aluminium Medicine Chests kept in stock, and special designs made to order .. .. .. *from* £2 to £25

All our Medicine Chests and Cases can be fitted with different varieties of "Tabloids" of Compressed Drugs, at a small extra cost over ordinary drugs in bulk.

		Per doz.
Medicine Droppers (B.W. & Co.)	small ..	2/0
,, ,, ,,	large ..	3/0
Menthol Oro-Nasal Inhaler		36/0

Menthol Plasters (with Racks)—

1 Doz. Less than 3 doz.	3 Doz. less than 12 doz.	12 doz.	
7/6	7/0	6/0	per doz. **NET.**

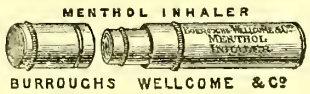
Without Racks, 6d. per doz. less.



Menthol Plaster Rolls—

1 Doz. Less than 3 doz.	3 Doz. less than 6 doz.	6 Doz.	
36/0	32/0	28/0	per doz. **NET.**

SPECIAL TERMS FOR LARGER QUANTITIES.



Can be comfortably carried about in the pocket. Patients may use this Inhaler without danger of catching cold.

	Per doz.
Menthol Pocket Inhaler (B. W. & Co.) ..	12/0
Menthol Snuff	8/0

Mills (*see Drug Mills*).

N

Needles, Hypodermic (*see Hypodermic Apparatus*).



Nozzles, Vulcanite, for Collapsable Tubes of Ointments (*straight for urethral, or curved for rectal, use*) .. .. Per doz. 12/-

Nutritive Suppositories (Meat or Milk) .. Per doz. boxes 22/-

O

Ol. Lavand. Rect. (*see Symes' Preparations*).

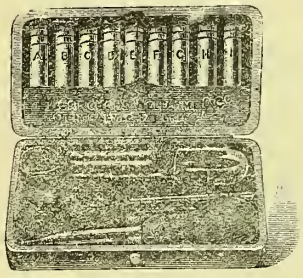
Ointment "Paroleine" Atomisers (*see Atomisers, Ointment*).

Ointment Introducers (*see Rectal Iniectors*).

OPHTHALMIC APPARATUS—

Holders for insertion of Ophthalmic Tabloids .. Per doz. 8/0

Chromatic revolving dial, and set of test types for the testing of color-vision, and the detection of defective sight. In cover complete .. .. Each. 2/0



Containing nine tubes of "Tabloids," "Tabloid" holder, solution dropper, mortar, pestle, and two camel-hair brushes.

Ophthalmic Pocket Case, fitted complete.. .. Each. 7/6

OPHTHALMIC "TABLOIDS" (TRADE MARK)—



OPHTHALMIC "TABLOIDS."—These are introduced to supply the long-felt want of a method of treating complaints and affections of the eye, which is easy of application, certain in effect, and free from objections from the patient's point of view. The frequent instillation of a solution is very distressing, and is often even injurious, since it disturbs the absolute rest which is so important a consideration in the treatment; besides, only a small quantity is retained, and that quantity is so diluted by the lachrymal secretion as to become very partial in effect. Ophthalmic "Tabloids" obviate these defects, and constitute a perfectly sterile and reliable mode of administering remedies to the eye. They are minute discs as thin as note-paper, extremely delicate in appearance, very soluble, and prepared with a perfectly innocuous and non-irritating basis. Each "Tabloid" contains an exact quantity of the drug. With two exceptions they are intended to be inserted within the conjunctival sac as they are, and when placed *in situ*, the eye being kept closed for a few minutes after insertion, they are immediately dissolved in the secretion and diffused over the surface of the eye.

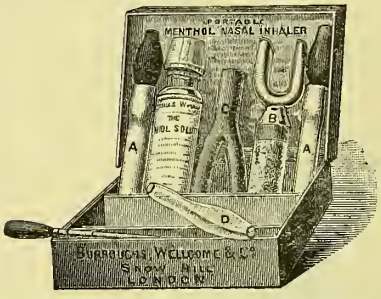
OPHTHALMIC "TABLOIDS" supplied in tubes, each containing 25 "Tabloids," with the exception of Letters C, D, E, G, L, O, and S, which contain only 12 .. .. Per doz. 6/0

Ophthalmic "Tabloids"—*continued.*

In prescribing or ordering it will be sufficient to quote the Letter, for instance:—℞ Tabloidi Ophthalmici (B. W. & Co.) "A."

A	Atropia Sulph.	1-200 gr.
B	Atropia Sulph.	1-200 gr.
	Cocaine	1-200 gr.
C	Cocaine	1-20 gr.
D	Atropia Sulph.	1-20 gr.
E	Homatropine Hydroch. ..	1-40 gr.
F	Eserine Salicyl.	1-600 gr.
G	Eserine Salicyl.	1-500 gr.
	Tropacocaine	1-100 gr.
H	Homatrop. Hydrochl. ..	1-400 gr.
*J	Hydrarg. Perchlor. ..	1-1000 gr.
K	Pilocarpine	1-40 gr.
L	Tropacocaine Hydroch. ..	1-30 gr.
M	Pilocarpine	1-500 gr.
	Cocaine	1-200 gr.
N	Homatrop. Hydrochl. ..	1-600 gr.
O	Homatrop. Hydrochl. ..	1-240 gr.
	Cocaine	1-24 gr.
*P	Boracic Acid	6 gr.
	(Perfumed with Otto of Rose.)	
Q	Duboisine Sulph.	1-250 gr.
R	Zinc. Sulphate	1-250 gr.
S	Scopolamine Hydrobromate	1-200 gr.

* Those distinguished by an asterisk are intended for use in solution



As suggested by Dr. Macnaughton Jones.

Contains—

AA Nasal Attachments.
B Inhaler.
C I.R. Tube for ora use.
D Glass Mouthpiece.
Camel-hair Brush.
1 bot. Menthol Solution.

Oro-Nasal Menthol Inhaler (B.W. & Co.) *complete* Per doz. 36/0

P

Pads, Wound (*see under Artificial Sponges*).

"Paroleine" (TRADE MARK)—An odourless, colourless, and tasteless oil which will not become rancid. A good solvent for many of the remedies employed in treating diseases of the throat and nares.

In 4-oz. bottles 8/6
,, 1-lb. ,, ... 24/0

Pastilles, Pinol .. .. Per doz. boxes. 9/-

Pens, Stylographic, (Gold-mounted and with Iridium points .. .. Each. 10/0

,, **The "Swan" Fountain** 10/6
,, ,, Gold-mounted 12/6

For the use of Physicians these pens are highly convenient, and we recommend them.

Pepsin, Saccharated (Wyeth) 1 oz. bottles .. Per doz. 8/0

Pepsin and Preparations (*see Fairchild Digestive Preparations, page* 6).

Phenacetin (*see also "Tabloids," page* 18) .. .. Per oz. 1/6

Phenosalyl—

		Per lb.
In 1-lb. bottles	in quantities of less than 2-lbs. ..	5/5
,, ,,	,, of 2-lbs. and upwards	5/2½
In 2-oz. bottles	,, of less than 2-lbs. ..	6/3
,, ,,	,, of 2-lbs. and upwards	6/0½

P

Phenosalyl for Gauze—

	Per lb.
In 1-lb. bottles in quantities of less than 2-lbs. ..	5/7½
,, ,, ,, of 2-lbs. and upwards	5/6¾
In 2-oz. bottles ,, of less than 2-lbs. ..	6/5½
,, ,, ,, of 2-lbs. and upwards	6/4¼

PHOTOGRAPHIC "TABLOIDS" (TRADE MARK)—



PHOTOGRAPHIC "TABLOIDS."—Being prepared by dry compression, Photographic "Tabloids" do not readily deteriorate, but retain in full activity the qualities of the various salts which they severally represent, and so, in contradistinction to the oxidation, decomposition, and inconvenience of transport which are characteristic of ready-made solutions, we have uniformity, reliability, and portability. The success which has attended the use of "Tabloids" proves that they save time, save material, and prevent disappointment. Photographic "Tabloids" are absolutely indispensable to the amateur, either at home or on tour. They will be found accurate, energetic, lasting, and reliable.

Developing "TABLOIDS"—

	Per doz.
Eikonogen .. .. in bottles of 15	4/6
,, ... ,, ,, ,, 40	9/0
,, with Quinol ,, ,, ,, 15	4/6
,, ,, ,, ,, ,, ,, 40	9/0
Paramidophenol .. ,, ,, ,, 12	4/6
,, .. ,, ,, ,, 30	9/0
Pyro Developer .. ,, ,, ,, 25	4/6
,, ,, .. ,, ,, ,, 70	9/0
Pure Pyrogallic Acid, 1 gr. ,, ,, 45	4/6
,, ,, 1 gr. ,, ,, 120	9/0
,, ,, 2 gr. ,, ,, 30	4/6
,, ,, 2 gr. ,, ,, 80	9/0
,, ,, 4 gr. ,, ,, 18	4/6
,, ,, 4 gr. ,, ,, 45	9/0
Pyrogallic Acid with Eikonogen ,, ,, 20	4/6
,, ,, ,, in bottles of 50	9/0
Quinol .. .. ,, ,, ,, 25	4/6
,, ... ,, ,, ,, 70	9/0
,, with Pyro .. ,, ,, ,, 18	4/6
,, ,, ,, .. ,, ,, ,, 45	9/0

Accelerator "TABLOIDS"—

In bottles of 30	3/0
,, ,, ,, ... 100	6/6

Restrainer "TABLOIDS"—

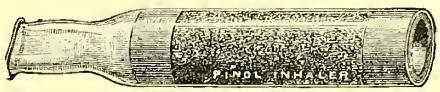
Potassium Bromide, 1 gr. each, in bots. of 50	3/0
,, ,, ,, ,, ,, 125	6/6
Ammonium Bromide, 1 gr. ,, ,, 50	3/0
,, ,, ,, ,, ,, ,, 125	6/6

Toning "TABLOIDS"—

,, Gold Compound, in tubes containing 3 tabloids	8/0

"PINOL" (TRADE MARK) PREPARATIONS—

	Per doz.
"Pinol" (TRADE MARK) Perfume, an Antiseptic Cologne Water in 2 oz. bots. ..	16/0
Ditto ditto .. in 4 oz. bots. ..	30/0
"Pinol" (TRADE MARK) (*Distilled Essence of the Pinus Pumilio*)—	
½ ounce bottles	15/0
1 ounce ,, ...	24/0
"Pinol" (TRADE MARK) Extract, in metal screw-capped bottles	9/0
,, **Pastilles,** in boxes	9/0
"Pinol - Eucalyptia" (TRADE MARK) Dry Inhaler (B. W. & Co.)	14/0



A simple inhaler intended for use in connection with Pinol and "Eucalyptia." Has been used successfully in asthmatical attacks, and as a preventive against malarial fever.

The Inhaler Tubes for these may be now had separately at 8/6 per doz.

	Each.
"Pinol" Atomisers	12/6

,, **Soap** (*see "Lanoline" and Preparations, page* 11).

Plain Sponges (*see Artificial Sponges, page* 3).

Plasters (*see Menthol Plasters, page* 15).

Pocket Cases, Hypodermic (*see Hypodermic Pocket Cases, page* 8).

,, ,, **Ophthalmic** (*see under Ophthalmics, page* 16).

,, ,, **for "Tabloids" of Compressed Drugs** (*see Medicine Cases, pages* 12—15).

,, ,, **Aluminium,** kept in stock, *from* 8/0 to 30/0
Special designs made to order.
Compressed Medicines extra.

,, **Inhaler** (*see Menthol Pocket Inhaler, page* 15).

	Each.
Powder Insufflators (Patent B. W. & Co.) .. (*See "Insufflators."*)	10/0

Press (*see Tincture Press*).

	Per doz.
Prescription Books (B. W. & Co.)	2/0
	Each.
Roan Leather cases for above	1/0
Morocco ,, ,, ...	2/6
Russia Leather ,, ,, ...	3/6
Stylographic Pens (gold-mounted and with iridium points)	10/0
"Swan" Fountain Pens	10/6
,, ,, ,, (gold mounted) ..	12/6

R

Rectal Injectors (Dr. Ward Cousins')—
For Fluid Remedies, 3 drm. size .. .. } Per doz.
„ „ 1 oz. .. .. .. } 36/0
„ Ointments .. ..

Remington's Pharmacy, a profusely illustrated Treatise on the modes of making and dispensing official, unofficial, and extemporaneous preparations, with descriptions of their properties, uses, and doses; an invaluable text book for students, and the most complete and comprehensive dispenser's reference and guide ever issued. By Prof. Joseph P. Remington. .. Each. 21/0

S

Saccharated Pepsin (Wyeth), 1 oz. bottles.. Per doz. 8/0

Saccharin {*see also* "*Tabloids*" *page* 21.} 1 oz... .. 54/0

¶ „ .. .. .. 1 lb. **Net cash,** Per lb. 42/0
Special prices for quantities.

„ Soluble, ¼-oz. oval bottles with scoop .. Per doz. 14/0

„ „ 1-oz. bottles 46/0

¶ „ „ 1-lb. .. .. **Net cash,** Per lb. 40/0
Special prices for quantities.

Salodent; an aromatic liquid dentifrice possessing marked antiseptic properties. Prepared upon purely scientific principles; contains Salol, Eugenol, Pinol, and other antiseptics. Regular size bottles with sprinklers .. .. .. Per doz. 14/0

Do. do. in 4 oz. bots. 24/0

Salol in Crystals .. .. Per oz. 1/3

„ „ .. .. Per lb. 15/0
Special prices for quantities.

„ **"Tabloids"** (*see "Tabloids."*)

Soaps, Toilet and Medicinal (*see "Lanoline" Preparations*).

Soda-Mint Granules, in oval bottles .. .. Per doz. 4/6

Sodium Dithio-salicylate in 1 oz. bottles .. Per oz. 2/3

„ „ „ .. .. .. Per lb. 35/6

„ „ „ **"Tabloids"** (*see "Tabloids."*)

"SOLOIDS" (TRADE MARK) for making Antiseptic Solutions—

Hyd. Perchlor, 25 in bot. .. .. .. Per doz. 8/6
„ „ 100 in bot. 24/0
One "Soloid" in a pint of water makes a solution =1 in 1000.

Iodic Hydrarg, 24 in bot. 7/6
„ „ 100 in bot. 16/0
Two "Soloids" in a pint of water make a solution =1 in 4000 (approximately).

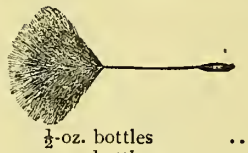
"L.G.B." 24/0
One of these "Soloids" on being dissolved in a pint of water makes a solution of the strength and character recommended in the 1892 Memorandum issued by the Local Government Board.

Sponges (*see Artificial Sponges*).

Standardised Fluid Extracts (*see under "Valoids"*).

Steam Atomisers (*see Atomisers*).

Strophanthus Tincture—



Strophanthus exerts a much more powerful effect upon the heart, and a much less powerful effect upon the blood-vessels, than Digitalis.

Per doz.
½-oz. bottles 4/0
1-oz. bottles 6/0
1-lb. bottles 72/0

Strophanthus "Tabloids" (*see "Tabloids."*)

Stylographic Pens (Gold-mounted and with Iridium points) .. .. Each. 10/0

Sulphonal in Crystals .. .. .. Per oz. 2/1

"Tabloids" (*see "Tabloids."*)

SUPPOSITORIES—

	Per doz. boxes.
Acid Boric 90 %, in boxes containing one doz...	22/0
Cerebrinin, 5 gr. „ „ ..	22/0
„ 10 gr. „ „ ..	22/0
Didymin (Testicular substance), 5 gr. „ „ ..	22/0
Glycerine „ „ ..	22/0
Hazeline „ „ ..	22/0
Hazeline Compound „ „ ..	22/0
Meat Zyminised „ „ ..	22/0
Milk „ „ „ ..	22/0
Symes' Lac Bismuthi .. 8 oz. bottles ..	24/0
„ „ „ .. 16 „	48/0
„ „ „ et Cerii 8 „	30/0
„ „ „ „ 16 „	60/0
„ Ol. Lavand Rect. 8 „	132/0
„ „ „ 16 „	264/0
„ Syr. Hydrobrom., 8-oz. bottles	30/0

Syr. Hypophosph. Co. (*see Fellows' Syr. Hypophosph. Co., page 6.*)

Syringes, Hypodermic (*see Hypodermic Apparatus, page 7.*)

TABLOID **T** TABLOID

"TABLOIDS" (TRADE MARK) OF COMPRESSED DRUGS.

See also AURAL "TABLOIDS,"
HYPODERMIC "TABLOIDS,"
OPHTHALMIC "TABLOIDS,"
PHOTOGRAPHIC "TABLOIDS," and
FAIRCHILD PREPARATIONS.

(*The word "Tabloids" is a Registered Trade Mark.*)

PREPARED BY BURROUGHS, WELLCOME & Co.

Intelligent physicians and progressive pharmacists throughout the world have welcomed our improvements, and both are offering us every encouragement to continue this work.

Successful practitioners now recognise the well-established facts that in the practice of medicine, absolute accuracy of dose is of the greatest importance, and that the influence of the mind over the body is such that whims and fastidiousness of patients in respect to nauseous and palate-offending medicines cannot consistently be ignored. It is well known that patients often deceive their doctor by secretly destroying or throwing away medicines which thus offend, or of which the appearance is repulsive, and this even in cases where the successful action or failure of the remedy is perhaps a matter of life or death; as a natural result if the patient die or derive no benefit, the doctor or the drug or both bear the blame.

The "Tabloids" of compressed drugs in accurately divided doses greatly lessen the risk of error by nurses and patients, and afford an unchangeable and acceptable form for administration, and at the same time these medicines are so compact and portable that patients travelling or attending to business, professional, or official duties, can easily carry the remedies prescribed in the waistcoat pocket.

In ordering "Tabloids" the greatest care should be exercised to prevent substitution; and, in fact, when any of our products are ordered to specify "B. W. & Co."

In filling orders for large quantities of "Tabloids" bottles of 100 will invariably be sent, unless clear and specific instructions are received that bottles of 500 are desired.

BURROUGHS, WELLCOME & Co., LONDON. Trade Price List.

"TABLOIDS" (TRADE MARK) OF COMPRESSED DRUGS.	No. of "Tabloids" in Oval.	Per Doz. Vinaigrette Ovals.	Per Doz. Bots. of 100.	Per 1,000. In Bots. of 500.
Aconite Tinct., 1 min.	..	..	6/0	..
" " 5 min.	36	4/6	8/6	..
Agathin, 4 gr.	24	32/0	120/0	..
Aloin, 1/10 gr.	..	..	6/0	..
Aloin, Compound (Anti-constipation), plain or sugar-coated *Aloin, 1/5 gr.* *Belladon. Ext., 1/8 gr.* *Strychnine, 1/60 gr.* *Ipecac. Pulv., 1/16 gr.*	50	8/6	14/0	10/6
Alumnol, 4 grs.	24	7/6	18/0	..
Ammon. Bromide, 5 gr.	..	..	8/6	6/0
" " 10 gr.	..	..	12/0	..
Ammon. Carb., 3 gr.	..	..	14/0	..
Ammon. Chloride, 3 gr.	30	4/6	8/0	5/6
" " 5 gr.	..	..	10/0	..
" " 10 gr.	..	..	18/0	..
Ammon. Chlor. with Borax	..	..	14/0	..
Antacid (Magnesio-Calcic) *Calcium Carb. Precip., 3½ gr* *Magnes. Carb., 2½ gr.* *Sodium Chloride, 1 gr.*	25	4/6	12/0	..
Antifebrin, 2 gr.	25	7/6	18/0	..
Antim. Tartrate, 1/50 gr.	..	..	8/0	..



Antipyrin, 2½ gr. (sugar-coated)	24	7/6	25/0	20/0
" 5 gr.	24	12/9	47/0	39/0
Apomorphia Mur., 1/50 gr.	50	7/6	..	..
Arsenious Acid, 1/100 gr.	..	..	6/0	..
" " 1/50 gr.	..	..	6/0	..
" " 1/20 gr.	..	..	6/0	..
Atropine Sulph., 1/100 gr.	50	7/6	..	..
Aural (*see page* 4).				
Belladonna Tinct., 1 min.	..	..	7/0	..
" " 5 min.	48	4/6	7/0	..
" " 15 min.	36	4/6	8/6	..
Benzosol, 5 gr.	24	16/0	56/0	..
Bismuth Salicylate, 5 gr. (physiologically pure)	..	..	42/0	..
Bismuth Subnit., 5 gr.	25	7/6	18/0	..
" " 10 gr.	..	..	30/0	..
Bismuth & Soda, 5gr. (2½ gr. each)	..	..	14/0	..
Blaud's Pill, 4 gr. with Acid Arsen., 1/64 gr.	25	6/0	10/0	..
Blaud's Pill, 4 gr. with Aloin, 1/20 gr.	25	6/0	10/0	..
Blaud's Pill (Ferruginous) 4 gr.	25	6/0	10/0	7/6
" " sugar-coated	25	6/0	10/0	7/6
" (compound) *Soda Carb., Exsicc., Ferri. Sulph., Exsicc., Pulv. Capsicc., Aloin, Strychniæ Arsen. Acid.,*	..	..	15/0	11/6
Blue Pill, 3 gr.	25	6/0	12/0	..
Borax, 5 gr.	25	4/6	7/0	..
Caffeine Citrate, 2 gr.	..	..	18/0	..

"TABLOIDS" (TRADE MARK)—*contd.*	No. of "Tabloids" in Oval.	Per Doz. Vinaigrette Ovals.	Per Doz. Bots. of 100.	Per 1,000. In Bots. of 500.
Calcium Sulph., 1/10 gr., plain or sugar-coated	..	..	8/0	5/6
Calomel, 1/10 gr.	..	..	6/0	..
" ½ gr.	..	..	6/0	..
" 1 gr.	..	..	7/0	4/8
Camph. Co. Tinct., 2 min. (*Paregoric*)	..	..	8/0	..
Camph. Co. Tinct., 5 min.	48	4/6	8/0	..
" " 15 min.	36	4/6	10/0	..
Cannabis Indicæ Tinct., 5 min.	48	4/6	8/6	..
Capsicum Tinct., 1 min.	..	..	8/6	..



Cascara Sagrada, Ext., 2 grs. plain or sugar-coated	25	4/6	12/0	9/0
Cascara Comp., plain or sugar-coated *Cascara Dry Ext., 1 gr.* *Euonymin, 1/2 gr.* *Iridin, 1/2 gr.* *Hyoscyamus Dry Ext., 1/3 gr.* *Nux Vom. Ext., 1/16 gr.*	24	8/6	18/0	13/6
Cathartic Comp., U.S.P., plain or sugar-coated *Ext. Coloc. Co. Pulv., 1½ gr.* *Ext. Jalapæ Pulv., 1 gr.* *Hyd. Subchlor., 1 gr.* *Cambogiæ Pulv., 1/4 gr.*	24	6/0	12/0	9/0
Cerebrinine, 5 gr.	..	..	18/0	..
Charcoal, 5 gr. (Pure Willow)	40	7/6	12/0	7/6
Chloral-amid, 5 gr.	..	..	22/0	..
Chloral Hydrate, 5 gr.	..	..	14/0	..
" " 10 gr.	..	..	20/0	..
Cinchonæ Tr., 30 min.	36	7/6	14/0	..
Cinchonæ Tr. Comp., 30 min.	25	8/6	16/0	..
Cocaine, 1 gr.	25	30/0	100/0	..
Cocaine with Potash and Borax (*see Voice*).				
Copper Arsenite, 1/1000 gr.	..	..	7/6	..
Cretæ Arom. cum Opio. Pulv., 5 grs.	25	7/0	14/0	10/6
Cubeb. Comp. *Cubeb. Pulv., 2 grs.* *Ammon. Chlor., 1/2 gr.* *Ext. Glycerrh.*	25	4/6	14/0	..
Cubeb and Belladonna, Effervescent	..	..	18/0	..
Dermatol, 5 gr.	24	7/6	24/0	..
Dialysed Iron, 10 mins.	50	8/6	14/0	..
Didymin, 5 gr.	..	..	18/0	..
Digitalis Tinct., 1 min.	..	..	8/0	..
" 5 min.	48	4/6	8/6	..
Digitalin, 1/100 gr.	..	7/6	..	..
Diuretin "Knoll," 5 gr.	25	30/0	84/0	..
Dover Powder (*see* Ipecac. and Opium).				

BURROUGHS, WELLCOME & Co., LONDON. Trade Price List.

"TABLOIDS" (TRADE MARK)—*contd.*	No. of "Tabloids" in Oval.	Per Doz Vinaigrette Ovals.	Per Doz. Bots. of 100.	Per 1,000. In Bots. of 500.
Easton's Syrup, one "tabloid"= one drachm of Syrup	25	10/0	24/0	..
Ergotin, 3 gr., sugar-coated ..	..	..	32/0	..
Euonymin Resin, 1/8 gr. ..	50	7/6	..	..
Exalgin, 2 gr.	..	..	30/0	..
Ferri Sulph Exsicc, 3 gr. ..	..	..	10/0	..
Ferruginous, Blaud (*see Blaud*).				
Ferrum Redactum, 2 gr. ..	..	..	12/0	..
Gelsem Semp., Tr., 5 min. ..	48	4/6	7/6	..
Gold Bromide, 1/100 gr.; 21 in tube	..	8/0	..	..
Gregory Powder (*see Rhubarb Comp. Pulv.*)				
Guaiacol Carbonate, 5 grs. ..	..	..	156/0	..
Guaiacum and Sulphur, *aa* 3 gr.	25	8/6	18/0	13/6
Hydrarg. cum Cretâ, 1/3 gr. ..	..	..	6/0	..
,, ,, 1/2 gr. ..	..	..	6/0	4/0
,, ,, 1 gr. ..	..	..	7/0	4/8
,, with Dover Powder, *aa* 1 gr.	..	..	12/0	..
Hydrarg. Coloc. c. Hyoscyam ..	25	8/0	21/0	..
Hydrarg. Iod. Rub., 1/16 gr. ..	50	8/0	..	..
Hydrarg. Iod. Vir., 1/8 gr. ..	50	8/0	..	..
Hydrarg. Perchlor, 1/100 gr. ..	..	..	8/0	..
,, Subchlor. 1/10 ..	..	..	6/0	..
,, ,, 1/2 gr. ..	..	..	6/0	..
,, ,, 1 gr. ..	..	..	7/0	4/8
Hydrastia Comp., plain or sugar-coated .. .. *Hydrastia Mur.*, 1/4 *gr.* *Ergotin*, 1/2 *gr.* *Cannabin Tannate*, 1/2 *gr.*	25	14/0	38/0	..
Hydronaphthol, 3 gr.	..	..	20/0	..
Hyoscyamus, Tr., 1 min. ..	..	..	8/6	..
,, ,, 10 ,, ..	36	4/6	10/0	..
Hypnal, 5 gr.	24	14/0	52/0	..
Ichthyol, 2½ gr., sugar or keratin coated	24	7/6	24/0	..
Ichthyol Comp. .. .. .. *Ichthyol*, 1 *gr.* *Chian Turpentine*, 1 *gr.*	..	..	24/0	..
Ichthyol Pyoktanin Comp. .. *Ichthyol*, 1 *gr.* *Chian Turpentine*, 1 *gr.* *Pyoktanin*, 1/2 *gr.*	..	..	32/0	..
Iodic Hydrarg., 1/6 gr. ..	..	..	8/0	..
Iodopyrin, 5 gr.	24	18/0	64/0	..
				
Ipecac. and Opium, 5 gr. .. *(Dover Powder).*	24	6/0	15/0	11/0
,, ,, 1/4 gr. ..	..	..	7/0	..
Ipecac Co., with Hyd. cum Cretâ, *aa* 1 gr...	..	..	12/0	..
Ipecac. Powd., 1/10 gr... ..	..	..	7/0	..
,, ,, 5 gr.	..	..	16/0	12/10
Ipecac. 5 gr. sine Emetinâ ..	..	..	30/0	..
Ipecac. Pulv. cum Antim. Tart., *aa* 1/100 gr.	..	..	8/0	..
Ipecac. *c.* Scilla, 5 gr.	..	..	14/0	..

"TABLOIDS" (TRADE MARK)—*contd.*	No. of "Tabloids" in Oval.	Per Doz. Vinaigrette Ovals.	Per Doz. Bots. of 100.	Per 1,000. In Bots. of 500.
Iron and Arsenic Comp. .. *Quinine Bisulph.*, 1 *gr.* *Iron Hypophosph.*, 2 *gr.* *Arsenic, Strychnine Sulph.*, *aa* 1/50 *gr.*	..	..	18/0	..
Iron and Quinine Cit., 3 gr. plain and sugar-coated	25	8/6	18/0	13/6
Laxative Vegetable, plain or sugar-coated .. .. .. *Res. Podoph.*, *Ext. Hyoscy.*, *Ext. Taraxac.*, *aa* 1/4 *gr.* *Ext. Coloc. Pulv.*, 1 *gr.* *Ext. Jalapæ Pulv.*, *Res. Leptand.*, *aa* 1/2 *gr.* *Ol. Menth.*, *Pip.*	25	6/0	12/0	9/0
Lead and Opium, 4 gr.	..	..	18/0	..
Lithia Carbonate, 2 gr.	..	..	15/0	..
Lithia Comp., sugar-coatcd .. *(Mr. Hugh Lane's formula).* *Lithia Benzoas*, 3 *grs.* *Sulphur Præcip*, 2 *grs.* *Quin. Salicyl.*, 1/3 *gr.*	..	..	26/0	..
Livingtone Rousers .. .. *Jalap Pulv.*, 1½ *grs.* *Rhei Pulv.*, 1½ *grs.* *Calomel*, 1 *gr.* *Quinine Bisulph.*, 1 *gr.*	..	..	24/0	..
Medulla, 1½ gr. (Bone-Red) ..	..	..	24/0	..
Mag. Carb. Comp. (Ant-acid) .. *Pot. Bicarb.*, 2 *grs.* *Sod. Bicarb.*, 2 *grs.* *Mag. Carb. Levis*, 2 *grs.* *Sodium Chloride*, 3 *grs.*	..	..	10/0	..
Magnesium Sulphite, 5 gr. .. *(Dr. Brownlow Martin).*	..	..	18/0	..
Manganese Dioxide, 2 gr. ..	25	6/0	12/0	..
Menthol Co. .. .. .. *(Dr. Mayo Collier's formula)*	..	..	12/-	..
Morphine Sulph., 1/20 gr. ..	50	6/0	..	..
,, ,, 1/8 gr. ..	50	6/0	..	..
Nasal .. .. *(Dr. Carl Seiler's formula).*	..	..	24/0	..
Nasal .. .. *(Dr. H. Tilley's formula).* *Sodium Bicarb.*, 12 *grs.* *Acid Carbolici.*, 1½ *gr.* *Sodium Chloride*, 2 *grs.*	25	6/0	..	..
Nasal (Alkaline) .. .. .. *Borax*, 5 *grs.* *Soda Chlor.*, 5 *grs.*	..	..	12/0	..
Nasal (Antiseptic and Alkaline) *Sodium Bic.*, 5 *grs.* *Acid Carbolic*, 1/2 *gr.* *Borax*, 5 *grs.*	..	..	12/0	..
Naso-Pharyngeal .. .. *Sodium Chlor.*, *Menthol*, *Borax*, *Thymol*, *Boric Acid*, *Cocaine Mur.*, *Benzoic Acid*, *Ol. Gaultheria.* *(Dr. Macnaughton Jones' formula).*	25	10/0	30/0	..
Nitroglycerine, 1/100 gr. .. *(See also Trinitrine).*	25	6/0	..	..
Nux Vomica Tinct., 1 min. ..	..	..	7/6	..
,, ,, 3 min. ..	48	4/6	7/6	..
,, ,, 10 min. ..	36	4/6	8/6	..
Opium, 1/2 gr.	..	..	8/6	..
,, 1 gr.	..	..	15/0	11/6
,, Tinct., 2 min. .. .. *(Laudanum).*	48	4/6	7/6	..
,, ,, 5 min.	48	4/6	8/6	..
,, ,, 10 min.	36	4/6	12/0	..
Ovarian Tissue, 5 gr.	..	..	90/0	..
Pancreatin (*see "Zymine" "Tabloids"*).				
Papain, 2 gr. .. .. .. *(Dr. Finkler & Co.)*	25	18/0	58/0	..
Paregoric(Tr. Camph. Co.), 2 min.	..	..	8/0	..
,, ,, 5 min.	48	4/6	8/0	..
,, ,, 15 min.	36	4/6	10/0	..

T BURROUGHS, WELLCOME & Co., LONDON. Trade Price List. T

"TABLOIDS" (TRADE MARK)—*contd.*



	No. of "Tabloids" in Oval.	Per Doz. Vinaigrette Ovals.	Per Doz. Bots. of 100.	Per 1,000. In Bots. of 500.
Pepsin (*Fairchild*) (sugar-coated)	25	8/6	24/0	..
Pepsin, Saccharated, 5 gr. ..	..	..	16/0	..
Pepsin, Bismuth, and Charcoal .. *Pepsin, 1 gr.* *Bism. Carb., 2 gr.* *Carbo. Lig., 2 gr.*	25	8/6	24/0	..
Peptonic, 3 grs. .. .. .. *Pepsin,* *Pancreatin,* *Lacto-Phosphate of Lime,* *equal quantities.*	25	8/6	32/0	25/0
Peptonic, new improved (Gastro-enteric digestive) 3 grs. ..	25	8/6	32/0	25/0



Pancreatin, 1 gr.
Calcii Lacto-Phosph., 1 gr.
coated with keratin.
Pepsin Pure, 1 gr.
is then added, and the complete "Tabloid" coated with pure white sugar.

Phenacetin, 5 grs.	25	8/0	22/0	17/0
Photographic, *see page* 17.				
Pilocarpine Mur., 1/20 gr. ..	50	20/0	..	..
Pituitary Body, 2 gr.	..	..	48/0	..
Podophyllin Co. .. .. .. *(Sir W. Moore's formula).* *Podophyll. Res., 1/6 gr.* *Pil. Rhei. Co., 2½ gr.* *Ext. Hyoscyam., 1½ gr.*	..	..	18/0	..
Podophyllin Resin, 1/4 gr. ..	..	..	8/6	..
Potass. Bicarb., 5 grs.	40	4/0	6/0	4/0
Potass. Bichromate, 1/10 gr. ..	..	..	7/6	..
Potass. Bromide, 5 grs.	..	..	8/6	6/0
„ „ 10 „	..	..	14/0	10/6



Potass, Chlorate, 5 gr. (ovals)	40	4/6	6/0	4/0
„ „ „ in metal boxes with *blue silk* label	..	4/0	..	..
„ „ „ 100 in each	..	6/0	..	..



Potass. Chlor. with Borax (ovals) In metal boxes, with *pink silk* labels	40 ..	4/6 4/0	6/0 ..	4/0 ..
„ „ „ 100 in each	..	6/0	..	..

"TABLOIDS" (TRADE MARK)—*contd.*

	No. of "Tabloids" in Oval.	Per Doz. Vinaigrette Ovals.	Per Doz. Bots. of 100.	Per 1,000. In Bots. of 500.
Potass. Chlor., Borax, & Cocaine. *(See Voice).*				
Potass. Iodide, 5 grs.	..	..	24/0	17/6
„ „ 1 gr.	..	..	..	..
Potass. Nit. (*Sal Prun.*), 5 gr. ..	..	..	6/0	..
Potass. Mint	4/0	..	8/6	..
Potass. Permangan., 1 gr. ..	..	..	6/0	4/0
„ „ 2 grs. ..	..	..	8/6	5/6
Potassium Salicylate, 5 gr. .. (Physiologically pure.)	..	..	32/0	..



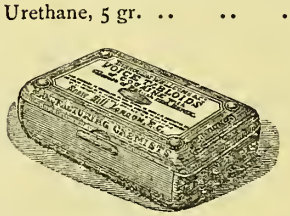
Quinine Bisulphate, ½ gr. ..	50	6/0	8/0	..
„ „ 1 gr. ..	36	6/0	9/0	6/8
„ „ 2 grs. ..	24	6/0	12/0	9/0
„ „ 3 grs. ..	24	7/0	16/0	12/0
„ „ 5 grs. ..	24	8/6	24/0	19/0
(Quinine Bisulph., 1 gr., 2 gr., 3 gr. and 5 gr. may be had plain or sugar-coated at same prices.)				
Quinine Tannate, 1 gr., *c.* Chocolate	..	..	25/0	..
Quinine Sulphate (prices and strength, are the same as for Quin. Bisulph.)				
Reduced Iron, 2 grs.	..	..	12/0	..
Resorcin, 3 grs.	..	..	18/0	..
Rhubarb Comp. (Pill) 3 grs. .. *Rhei Pulv., 1½ pt.* *Aloes Soc. Pulv., 1 pt.* *Saponis Pulv., 5-8 pt.* *Myrrhæ Pulv., 5-8 pt.* *Ol. Menth Pip.*	24	4/0	12/0	9/0
Rhubarb Comp. Powd. 5 gr. .. (*Gregory Powder*)	24	4/6	10/0	7/4
Rhubarb. Comp. Powd. *Improved* *Sodium Bicarb., 3 gr.* *Magnes. Carb. Pond., 3 gr.* *P. Rhei., 2 gr.* *P. Zingib., 1 gr.*	25	4/6	10/0	..
Rhubarb and Gentian .. .. (Stomachic Comp.) *Infusion Gentian Co., 2 fl. drs.* *„ Rhei 2 „* *Sodium Bic., 5 grs.* *Ol. Menth. Pip., ½ gtt.*	..	..	22/0	..
Rhubarb and Soda, 5 gr. .. *Rhei Pulv., 3 pts.* *Sodium Bicarb., 2 pts.* *Zingiber, ½ pt.*	24	4/6	10/0	7/4
Rhubarb, 3 gr.	24	4/6	10/0	7/4



Saccharin, ½ gr., 100 in bot. ..	..	..	7/0	4/8
„ „ 200 „	..	..	12/6	..

BURROUGHS, WELLCOME & Co., LONDON. Trade Price List.

"TABLOIDS" (TRADE MARK)—*contd.*	No. of "Tabloids" in Oval.	Per Doz. Vinaigrette Ovals.	Per Doz. Bots. of 100.	Per 1,000. In Bots. of 500
Salicin, 5 gr.	25	8/6	20/0	..
Salol, 5 gr.	25	10/0	22/0	17/0
Santonin, 3 gr.	50	14/0	..	..
				
Soda-Mint (or Neutralising Tabloids) .. .. *Sodium Bicarb., 4 gr. Ammon. Carb., 1/8 gr. Ol. Menth. Pip.*	30	4/0	8/6	6/0
Sodium Bicarbonate, 5 gr. ..	40	4/0	6/0	4/0
Sodium Bromide, 5 gr.	..	..	12/0	..
,, ,, 10 gr.	..	..	15/0	..
Sodium Dithio-salicylate, 4 gr...	..	..	42/0	..
Sodium Salicylate, 3 gr... ..	..	..	16/0	12/6
,, ,, 5 gr... .. (Physiologically pure).	..	..	24/0	18/6
"Soloids" of Antiseptic Agents, (*See page* 18).				
Spleen Substance, 4 grs. ..	..	..	24/0	..
Strontium Bromide, 5 gr. ..	..	..	16/0	..
				
Strophanthus (2 minims of Tinct. in each)	50	7/6	14/0	..
Sulphonal, 5 gr.	25	12/0	32/0	25/0
Sulphur Comp. .. .. .. (Sir A. Garrod's formula.) *Sulp. Præcip., 5 grs. Potass Bitart., 1 gr.*	25	4/6	10/0	7/4
Supra-renal Capsule Substance, 5 gr.	..	..	54/0	..
Test "Tabloids" (for preparing Fehling's Sol.) .. per case	..	20/0	..	..
Tannin, 2½ gr.	..	..	12/0	..
Tar, 1 gr.	50	4/6	8/6	6/0
Tar and Codeia .. .. .. *Tar, 1 gr. Codeia, 1/8 gr.*	25	8/6	24/0	..
Thirst	25	7/6	14/0	..
Thymus Gland, 5 gr.	..	..	24/0	..
Thyroid Gland, 5 gr.	..	..	24/0	..
,, ,, 1½ gr.	..	..	10/0	..

"TABLOIDS" (TRADE MARK)—*contd.*	No. of "Tabloids" in Oval.	Per Doz. Vinaigrette Ovals.	Per Doz. Bots. of 100.	Per 1,000 In Bots. of 500.
Tincture "Tabloids"—				
Tincture Aconite, 1 min. ..	..	..	6/0	..
,, ,, 5 min. ..	36	4/6	8/6	..
,, Belladonna, 1 min. ..	..	..	7/0	..
,, ,, 5 min. ..	48	4/6	7/0	..
,, ,, 15 min. ..	36	4/6	8/6	..
,, Camph. Co., 2 min. ..	..	..	8/0	..
,, ,, 5 min. ..	48	4/6	8/0	..
,, ,, 15 min. ..	36	4/6	10/0	..
,, Cannabis Indica, 5 min...	48	4/6	8/6	..
,, Capsicum, 1 min... ..	..	..	8/6	..
,, Cinchon. Simp. 30 min...	36	7/6	14/0	..
,, ,, Co., 30 min. ..	25	8/6	16/0	..
,, Digitalis, 1 min.	..	..	8/6	..
,, ,, 5 min.	48	4/6	8/6	..
,, Gelsem. Semp. 5 min. ..	48	4/6	7/6	..
,, Hyoscyamus, 1 min. ..	..	..	8/6	..
,, ,, 10 min. ..	36	4/6	10/0	..
,, Nux Vomica, 1 min. ..	..	..	7/6	..
,, ,, 3 min. ..	48	4/6	7/6	..
,, ,, 10 min. ..	36	4/6	8/6	..
,, Opium, 2 min. .. .. *(Laudanum)*	48	4/6	7/6	..
,, ,, 5 min.	48	4/6	8/6	..
,, ,, 10 min.	36	4/6	12/0	..
,, Strophanthus, 2 min.. ..	50	7/6	14/0	..
,, Warburg, 30 min. ..	..	..	24/0	..
,, Zingib. Fort., 5 min. ..	48	4/6	8/6	..
Tonic Comp. .. .. .. *Iron Pyrophos., 2 gr. Quinine, 1 gr. Strychnine, 1-100 gr.*	25	8/0	18/0	13/6
				
Trinitrine (Nitroglycerine) 1/100 gr.	25	6/0	12/0	..
,, ,, 1/50 gr.	25	6/0	12/0	..
Trinitrine and Amyl Nitrite ..	25	8/6	24/0	..
Trinitrine Comp... .. .. *Trinitrine, 1/100 gr. Nitrite of Amyl, 1/4 gr. Capsicum, 1/50 gr. Menthol, 1/50 gr.*	25	8/6	24/0	..
Urethane, 5 gr.	25	12/0	30/0	..
				
Vin Ipecac., 5 min.	50	4/6	7/0	..
Voice (Potash. Borax & Cocaine)				
,, ,, Metal boxes with *blue silk label*, 30 in each ..	..	7/6	..	..
,, ,, ,, 80 in each ..	..	15/0	..	..
,, ,, in oval bottles ..	30	8/0	..	..

Cable and Telegraphic Address: "BURCOME, LONDON."

"TABLOIDS" (TRADE MARK)—*contd.*	No. of "Tabloids" in Oval.	Per Doz Vinaigrette Ovals.	Per Doz Bots. of 100.	Per 1,000. In Bots. of 500.
Warburg Tincture, 30 minims in each	..	..	24/0	..
Zinc Sulph., 1 gr.	..	..	8/0	..
,, ,, 10 gr.	..	..	12/0	..
,, Sulpho-Carbolate, 2 gr.	..	..	12/0	..
Zinc Permanganate, $\frac{1}{8}$ gr.	..	..	8/0	..
Zingib. Fort. Tinct., 5 min.	48	4/6	8/6	..
,, ,, ,, 10 ,,	..	..	10/0	..
"Zymine," sugar or keratin coated (*Fairchild*)	25	18/0	48/0	..
"Zymine" Comp., sugar or keratin coated (*Fairchild*) *"Zymine," 2 grs. Bismuth Subnit., 3 grs. Pulv. Ipecac., 1/10 gr.*	25	18/0	48/0	..

"Tabloids," for Aural use (*see Aural "Tabloids," page 2*).

,, ,, Hypodermic use (*see Hypodermic "Tabloids," page 8*).

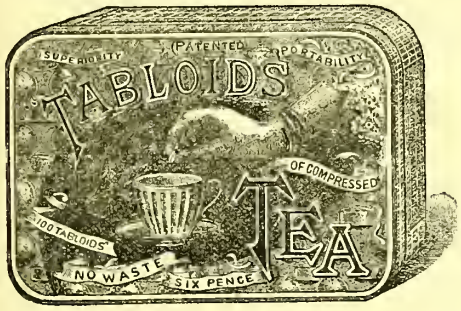
,, ,, Ophthalmic use (*see Ophthalmic "Tabloids," page 16*).

,, Photographic (*see Photographic "Tabloids," page 15*).

,, of Tinctures (*see "Tabloid" list*).

Tampons (*see Artificial Sponges*).

Tea "Tabloids" (TRADE MARK)—



	Per doz. NET cash.
1d. Packages (specimen) less than 12 doz. ..	10d.
Do. do. 1 gross and upwards ..	9d.
	Per gross.
Do. do. 10 gross and upwards	8/9
	Per doz.
6d. Packages, less than 3 dozen	5/0
Do. 3 dozen lots	4/9
Do. 6 do.	4/6
Do. 1 gross lots and upwards ..	4/3
1/- Packages, less than 3 dozen	10/0
Do. 3 dozen lots	9/6
Do. 6 do.	9/0
Do. 1 gross lots and upwards ..	8/6
Strainers for Tea Tabloids, German Silver (Plated)	12/0
Terebene, Pure (B. W. & Co.) 1 oz. bots. ..	8/6
,, ... 2 ,, ..	12/0
,, ... 8 ,, ..	24/0
,, ... 16 ,, ..	45/0

Test Cases, Urinary (*see Urinary Test Cases*).

Thermo-Safeguard Feeding Bottles (Patented) (*see Feeding Bottles, page 7*).

	Per doz.
Throat Lamp (Dr. Cardew's)	18/0
	Per doz. boxes.
Thymol Sponges, 1 dozen in box	24/0
	Per doz.
Thyroid Cream, in 2 oz. Pots	14/0
	Each.
Tincture Press (B.W. & Co.) (regular size)	15/0
* ,, ,, ,, (small size)	11/0

* Made especially for pressing small fruits. This small Press is neither so strong nor serviceable as the regular size, and we do not recommend it.

Tincture Strophanthus (*see Strophanthus, page 18*).

,, ,, "Tabloids" (*see "Tabloids."*)

	Per doz. boxes
Toilet-Keleet	
	Per doz.
Trypsin (Fairchild), 1 dram bot...	54/0
	Each.
Tuberculin, in bots. of 1 c.c.	6/0
,, ,, 5 ,, ...	25/0

U

Urinary Test Case (B. W. & Co.)—

Containing "Tabloids" for preparing Fehling's Test Solution, Urinometer, 6 Test Tubes, Graduated Glass, 3 Stoppered Bottles for Acid, Spirit Lamp, Test Papers, &c. .. .. Each. 40/0

V

	Per doz. boxes.
Vaginal Tampons, one dozen in box	36/-

"VALOID" (TRADE MARK) FLUID EXTRACTS.

Equivalent liquid or fluid extracts, of definite standard strength, for making tinctures, syrups, and other officinal and unofficinal preparations.

Formula: One part "Valoid" equals one part of the pure drug.

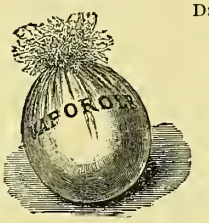
	4 ozs. Each.	1 lb. Each.
Aconite Root (*Aconitum Napellus*) ..	2/6	9/0
Actæa Racemosa (*Cimicifuga Racemosa, Black Cohosh*)	2/6	9/0
Aloes (*Aloes Socotrina*)	2/3	8/0
Arnica Root (*Arnica Montana*).. ..	2/7	9/3
Bael Fruit (*Ægle Marmelos*)	1/4	3/9
Belladonna Leaves (*Atropa Belladonna*)	2/2	7/6
Blackberry (*Rubus Villosus*)	2/0	7/0
Black Haw (*Viburnum Prunifolium*) ..	2/1	7/3
Black Willow (*Salix Nigra*)	2/0	6/9
Boldo Leaves (*Boldoa Fragrans*) ..	3/4	11/6
Bryony (*Bryonia Alba*)	2/6	8/6
Buchu (*Barosma Betulina*)	2/0	7/0
Butternut (*Juglans Cinerea*)	2/7	9/3
Cactus Grandiflorus	5/3	20/-
Calumba (*Jeteorrhiza Calumba*) ..	1/7	5/4
Capsicum (*Capsicum Fastigiatum*) ..	2/6	8/6
Cascara Sagrada (*Rhamnus Purshiana*)	1/4	3/9
,, ,, ,, ,, (Tasteless)	1/8	5/6

"Valoid" (TRADE MARK) Fluid Extracts—*contd.*

	4 ozs. each.	1 lb. each.
Catechu (*Acacia Catechu*)	1/8	5/6
Chamomile (*Anthemis Nobilis*)	1/9	6/0
Chiretta (*Ophelia Chirata*)	1/8	5/3
Cinchona Calisaya (*Calisaya Bark*)	2/6	8/9
Cinchona Red (*Cinchona Succirubra*)	2/0	7/0
Coca (*Erythroxylon Coca*)	2/2	7/6
Colchicum (*Colchicum Autumnale*)	2/0	7/0
Collinsonia (*Collinsonia Canadensis*)	2/6	8/6
Colocynth (*Citrullus Colocynthis*)	2/9	10/0
Conium (*Conium Maculatum*)	1/10	6/3
Convallaria (*Convallaria Majalis*)	1/8	5/6
Cotton Root Bark (*Gossypium Herbaceum*)	2/6	8/6
Coto Bark (*Paliculria Densiflora*)	3/9	13/9
Cornel, Flowering (*Cornus Florida*)	2/2	7/6
Cubebs (*Cubeba Officinalis*)	4/2	15/6
Damiana (*Turnera Mycrophylla*)	2/3	8/0
Digitalis (*Digitalis Purpurea*)	2/0	6/9
Ergot (*Claviceps Purpurea*)	2/0	6/9
Eucalyptus (*Eucalyptus Globolus*)	2/6	8/6
Euonymus (*Euonymus Atropurpureus, Wahoo*)	2/8	9/9
Gelsemium (*Gelsemium Sempervirens*)	2/6	8/6
Gentian (*Gentiana Lutea*)	1/6	5/0
Ginger (*Zingiber Officinale*)	2/3	7/9
Grindelia Robusta	2/1	7/3
Guaiacum (*Guaiacum Officinale*)	2/9	10/0
Guarana (*Paullinia Sorbilis*)	4/3	16/0
Hamamelis (*Hamamelis Virginica*)	1/7	5/4
Horse Chestnut (*Castanea Equina*)	2/6	8/6
Hydrastis (*Hydrastis Canadensis*)	2/3	8/0
Hyoscyamus (*Hyoscyamus Niger*)	4/0	14/6
Indian Hemp (*Cannabis Sativa*)	2/6	8/9
Ipecacuanha (*Cephaëlis Ipecacuanha*)	5/8	21/6
Jaborandi (*Pilocarpus Pennatifolius*)	1/10	6/6
Jalap (*Exogonium Purga*)	1/10	6/6
Jamaica Dogwood (*Piscidia Erythrina*)	2/9	9/9
Juniper (*Juniperus Communis*)	2/2	7/6
Kava Kava (*Piper Methistycum*)	2/6	8/6
Kola Nut (*Sterculia Acuminata*)	1/9	6/0
Koromiko (*Veronica Salicifolia*)	2/6	8/6
Leptandra (*Leptandra Virginica*)	2/6	8/6
Lobelia (*Lobelia Inflata*)	2/0	7/0
Lupulus (*Humulus Lupulus*)	2/4	8/3
Naregamia (*Naregamia Alata*)	4/0	15/3
Nux Vomica (*Strychnos Nux Vomica*)	2/6	8/6
Orange Peel, Bitter (*Citrus Vulgaris*)	2/6	8/6
Pareira Root (*Chondodendron Tomentosum*)	1/10	6/3
Pinus Canadensis (*Abies Canadensis*)	1/8	5/8
Podophyllum (*Podophyllum Peltatum*)	2/0	7/0
Poke Root (*Phytolacca Decandra*)	1/8	5/6
Pulsatilla (*Anemone Pulsatilla*)	1/10	6/6
Quillaia (*Quillaia Saponaria*)	1/7	5/3
Rhatany (*Krameria Triandra*)	2/3	8/0
Rhubarb (*Rheum Officinale*)	2/6	8/6
Sanguinaria (*Sanguinaria Canadensis*)	2/8	9/6
Sarsaparilla (*Smilax Officinalis*)	2/6	8/6
Sarsaparilla Comp., U.S.P.	2/3	8/0
Senega (*Polygala Senega*)	2/8	9/6
Senna (*Cassia Officinalis*)	1/6	5/0
Serpentaria (*Aristolochia Serpentaria*)	2/9	9/9
Squill (*Urginea Scilla*)	2/1	7/3
Stillingia (*Stillingia Sylvatica*)	2/3	8/0
Stillingia Comp. (*McDade's Antisyphilitic Mixture*)	2/2	7/6
Stramonium Seeds (*Datura Stramonium*)	2/3	8/0
Taraxacum (*Taraxacum Dens Leonis*)	1/6	5/0
Triticum Repens	1/4	3/9
Uva Ursi (*Arctostaphylos Uva Ursi*)	1/8	5/6
Valerian (*Valeriana Officinalis*)	1/9	6/0
Veratrum Viride (*Green Hellebore*)	2/6	9/0
Wild Cherry (*Prunus Virginiana*)	1/7	5/4
Yerba Santa (*Eriodictyon Glutinosum*)	2/6	9/0

"VAPOROLES" (TRADE MARK) FOR INHALATION & FUMIGATION.

Consist of glass capsules, surrounded by cotton, and enclosed in beautiful silken sack. Put up in boxes, each containing 12 "Vaporoles" (one variety only) .. .. per doz. boxes. 24/0



DIRECTIONS: Crush a "Vaporole" between the finger and the thumb. For inhalation, drop a crushed "Vaporole" (except the varieties marked with asterisks) into a narrow mouthed jug containing ½-pint of boiling water, or the water-bottle of the Vereker Ammonium Chloride Inhaler, or of a Steam Atomiser. The Vaporoles marked thus * may (after crushing the enclosed capsule) be inhaled by simply holding in the palm of the hand. For fumigation, place a crushed "Vaporole" on a hot plate, the fumes will then impregnate the atmosphere of the room.

1.	"Vaporole"	Carbolic Acid, 20 minims.
*2.	,,	Ether, 30 minims.
*3.	,,	Amyl Nitrite, 5 minims.
4.	,,	Tinct. Benzoin Co., 30 minims.
*5.	,,	Chloroform, 30 minims.
6.	,,	Creosote, 10 minims.
7.	,,	Cubebs and Lemon, 5 minims.
8.	,,	Iodine Tinct., 10 minims.
9.	,,	Juniper, 2½ minims.
10.	,,	Terebene, 10 minims.
11.	,,	Pinol, 10 minims.
12.	,,	Eucalyptia, 10 minims.
*13.	,,	Amyl Nitrite, 3 minims.
14.	,,	Ol: Pini Sylvestris, 5 minims.
15.	,,	Ol: Calam. Aromat., 1 minim.

"VAPOROLES" (TRADE MARK) FOR AURAL USE.

The capsule containing the medicament in its protecting cover of Absorbent Cotton and silk is readily crushed, and when thoroughly bruised may be inserted into the meatus; the whole of the external Ear is thus exposed to the vapour from the "Vaporole." Per doz. boxes.

16.	"Vaporole"	Iodoform Solution in Pinol, 1 in 7, 7 minims.
17.	,,	Iodoform Solution in Eucalyptia, 1 in 7, 7 minims.

The odour of the Iodoform is completely disguised.

18. "Vaporole" Iodine Tincture., 5 minims. 24/0

Vereker Chloride of Ammonium Inhaler (*see Inhaler*).

Vulcanite Nozzles (Curved or Straight), per doz. 12/0



To screw on to collapsable tubes of ointments, such as Lano-Creolin, Toilet "Lanoline," or "Hazeline" Cream, for introducing same to the mucous membrane of the Nose, Ear, Urethra, or Rectum.

W

Waters, "Franz Joseph" and "Levico."
(*See under "Franz Joseph" and "Levico."*)

Ward Cousins' Appliances (*see Ear Drums and Rectal Injectors*).

Wound Pads, in boxes of one dozen 36/0

Z

"Zymine" and Preparations (*see Fairchild Preparations*).

"Zyminised" Meat Suppositories—
Each containing digested equivalent to ½-oz. fresh beef, in boxes of 1 doz. 22/0

"Zyminised" Milk Suppositories—
Each containing digested equivalent to 5 drachms of fresh milk, in boxes of 1 doz. .. 22/0

BURROUGHS, WELLCOME & Co., LONDON. Trade Price List.

Emol (TRADE MARK.) Keleet.



EMOL-KELEET is a purified natural, emollient, absorbent dusting powder, of impalpable texture, as soft as down to the touch. It in no way resembles the ordinary compound astringents or starchy absorbent powders.

Chemically, EMOL-KELEET may be said to be closely allied to superior qualities of Fuller's earth, yet it is quite distinct from the usual varieties of that substance, in that it contains a considerable percentage of Steatite (known commonly as Soap-stone) as well as of Silica, Alumina, traces of Calcium salts, and an appreciable trace of Ferrous oxide.

The delicate flesh-pink tone of EMOL-KELEET—one of its much-admired characteristics—is due to the presence of Ferrous oxide, while its soft silky feel is largely occasioned by the presence of Steatite.

EMOL-KELEET, though comparatively new to the medical profession, has been known for some little time to a limited circle, and has been the subject of investigation, both chemico-technicologically and therapeutically, at competent hands, but it was not brought specially to the attention of the profession until the last meeting of the British Medical Association, at Newcastle-on-Tyne, when an exceedingly interesting paper was read during the session of the Dermatological section, by the President, Dr. Allan Jamieson of Edinburgh. The interest aroused by the therapeutic notes given in his paper by this distinguished authority on skin diseases, brought EMOL-KELEET prominently into view, and a brief recapitulation of the points of the paper referred to, may be useful.

It was shown that *as dusting powder*, EMOL-KELEET, a perfectly innocuous and inoffensive material, is therapeutically superior to any previously known. When placed upon the tongue—one of the simplest and yet most severe tests, as to utter impalpability, which can be applied to a powdered substance—there was an entire absence of any sensation of grittiness.

It was noticed also, as a remarkable property of this powder, that when a small quantity, say a teaspoonful or so, was added to a basinful of hard water—such as one frequently meets within limestone areas—it effected an immediate softening influence. Used in this manner with warm water, EMOL-KELEET acts as a natural soap, cleansing the skin thoroughly, and at the same time leaving it soft and smooth.

The learned president pointed out as evidence of the activity and effect of this compound that the workmen engaged in its purification found that their previously horny palms became so much softened by continued contact with it, that they could not use their hands for rough work without incurring severe friction. This fact led Dr. Jamieson to try the effect of EMOL-KELEET upon horny accretions encountered in some states of kerotosis of the palms and soles. When mixed with water to the consistence of a paste, and painted on pretty thickly—evaporation being prevented by covering the whole area with oiled silk, gutta-percha, or other impervious tissue—it was found that the epidermal masses became softened and loosened, and could actually be peeled off painlessly, eventually leaving the part so treated soft, smooth, and of a natural pinkish hue. In view of this experience, it is probable that EMOL-KELEET will have a very wide sphere of usefulness in the treatment of many skin affections both local and constitutional, for it possesses many qualities which will be highly appreciated by dermatologists.

Used as an ordinary dusting powder, it was found to possess anti-pruritic properties, and relieved very markedly the itching of the skin now and then complained of in urticaria or during the eruptive period of measles. The absorbent qualities of EMOL-KELEET, with its mild astringent tendency, stamp it as a perfectly harmless and absolutely unequalled dusting powder.

In moist or weeping conditions of the epidermis, such as one encounters so often in eczamatous or erythematous affections the applications of EMOL-KELEET is immediately followed by beneficial effect. From the dermatologist's point of view EMOL-KELEET is a most useful addition to the list of remedial agents used in the treatment of cutaneous diseases.

In Metal Boxes. Retail price 1/-

Supplied to the trade at 8/6 per doz.

Cable and Telegraphic Address: "BURCOME, LONDON."

"Tabloids" TRADE MARK. of Pure Compressed Tea

(PATENTED.)

(INDIAN AND CEYLON BLEND)

Produce a Delicious Cup of Pure Tea in One Minute.

TEA TABLOID TEA TABLOID TEA TABLOID TEA TEA TABLOIDS TEA TABLOID TEA TABLOID

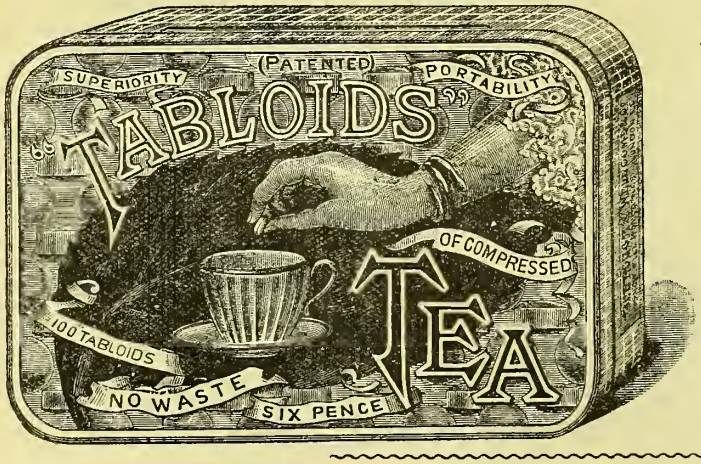
Extract from an Address on TEA, COFFEE, etc., by MR. ERNEST HART,

CHAIRMAN OF THE COUNCIL OF THE NATIONAL HEALTH SOCIETY, LONDON, AND EDITOR OF THE "BRITISH MEDICAL JOURNAL."

"Some months ago I had sent to me a series of Tea "Tabloids," made by compression into the "Tabloid" form, of carefully selected and finely ground teas of Japan, India, and Ceylon. During my recent travels I used these largely, and with excellent results. Investigating the matter accurately, I found that weight for weight the finest teas in small compressed "Tabloids" gave results at least three times better than the same tea in leaf. **These "Tabloids" are a scientific application of the experience of the great tea-using nations of the East.** Their extreme portability, the automatic and accurate measurement of quantity which they facilitate, and the saving of fully 50 per cent. in cost, together with the readiness with which a cup of tea might be prepared from them in a few seconds, are advantages which I think are likely to be highly appreciated by others, as they have been by me."

Use **"TABLOIDS" OF COMPRESSED TEA**—an absolutely pure Tea—and avoid the evil effects from ordinary tea-drinking. TEA "TABLOIDS" secure delicacy of flavour and aroma, uniformity of strength, purity, safety, perfection, and prevent waste. What a boon for the Man in a hurry, Travellers, and Tourists! No Teapot necessary. *Tea for from 50 or 100 Cups can be carried in the waistcoat pocket!*

DIRECTIONS.—Drop one or more "Tabloids" into a Cup, pour on boiling water, add Milk and Sugar to taste, stir for thirty seconds and allow to settle.



PRICES.

Special Prices for large quantities (*see page* 23).

SIXPENNY BOXES Per doz. net.
(enamelled metal), each containing 100 "Tabloids"—in quantities of less than 3 doz. 5/0

ONE SHILLING BOXES
(enamelled metal), each containing 200 "Tabloids"—in quantities of less than 3 doz. 10/0

ONE PENNY SPECIMEN PACKETS—in quantities of less than 1 gross ... ... 10d.
In quantities of 1 gross or more 9d.

TEASPOON STRAINERS are supplied at a small cost.

BURROUGHS, WELLCOME & CO., SNOW HILL BUILDINGS, E.C

Mr. THOS. STEVENS, the well known journalist who circled the globe on a Bicycle, more recently made the great horseback ride through Russia, and who was the first to greet Stanley as he approached the east coast of Africa on his return to civilisation, was greatly impressed by the extreme portability of these "Tabloids", which enabled his own flying expedition to carry abundant supplies of medicines in small compass through his journeys for a year in Massailand and German East African Territory. In his last book "Scouting for Stanley in East Africa", he states that:—

"The "Tabloids" were always immediately effective in breaking up the fever, as well as in curing the many ailments of the men. We cannot speak too highly of the medicines put up in the compact form of "Tabloids". Their extreme portability is not the least of their recommendations to the African traveller. Stanley, in recommending these medicines, has earned the gratitude of every man who goes to a tropical country. The Saccharin "Tabloids" are especially valuable, as they have 300 times the sweetening power of sugar."

Mr. R. FRANK RAND, M. D., F. R. C. S., Principal Medical Officer of the British South African Company, reports:—

"We have had two of your Congo chests fitted with "Tabloids" in daily use during the occupation of this country. I think it only just to tell you they have proved of inestimable service. Being quite portable, compact and readily accessible whilst upon the march, they have saved patients and myself much time and worry.

"I know of no medicine chest so admirable adapted to the wants of the traveller."

Mrs. BISHOP, better known as Miss ISABEL BIRD, whose previous record as a traveller embraces wanderings over a considerable part of the uncivilised surface of the globe, has lately returned from a trip through the wildest parts of Western Persia and through Kurdistan. In her book she says:—

"The remaining portion of the outfit, but not the least important, consists of a beautiful medicine chest of the most compact and portable make from Messrs. BURROUGHS, WELLCOME & Co., containing 50 small bottles of their invaluable "Tabloids." The fame of BURROUGHS, WELLCOME & Co.'s medicine chest has spread far and wide, and they think its possessor must be a Hakim."

The African Explorer, LOVETT CAMERON, says:—

"Anything so complete in so small and portable a shape, it is almost impossible to imagine."

Kepler Extract & Essence of Ma

Kepler "Solution" of Cod Liver Oil "Tabloids" of Antipyri Cascara Quinine Pepton

Hazeline. Hazeline Cream Sugar Coated "Tabloid



HIGHEST AWARDS AT

CALCUTTA, 1883 & 1884
NICE, 1883 & 1884
HEALTH EXHIBITION, 1884
LIVERPOOL, 1886
NEWCASTLE-ON-TYNE, 1887
ADELAIDE, 1887
BOLTON SANITARY, 1887
EDINBURGH, 1886
BARCELONA, 1888
GLASGOW, 1888
BRUSSELS, 1888
MELBOURNE, 1888
CARDIFF, 1888
HEALTH (HASTINGS), 1889
PARIS, 1889 YORK, 1889
DUNEDIN, 1890
EDINBURGH, 1890
JAMAICA, 1891
TASMANIA, 1891
PORTSMOUTH, 1892
GENOA, 1892
KIMBERLEY, 1892

CONSIGNEES IN G^T BRITAIN

for etc.

"LANOLINE" WORKS,
Martinikenfelde, Germany.

MEISTER LUCIUS & BRUNING,
Hoechst a. M., Germany.

FELLOWS MEDICAL MANF^G Co.,
New York, U.S.A.

CORDES, HERMANNI & Co.;
Ichthyol-Gesellschaft, Hamburg.

"FRANZ JOSEPH" WATER Co.
"LEVICO" WATER Co.
Buda-Pesth.

KNOLL & Co. (Diuretin),
Ludwigshafen, Germany.

MENTHOL PLASTER Co.

NUMBERS OF AWAR

11
DIPLOMAS OF H

39
GOLD MEDA

16
SILVER MEDA

11
BRONZE MED

2
HONORARY MEN
AND
26 other Diplo

A Note—To all Pharmacists.

We would respectfully draw the attention of the trade to the many additions and alterations that we have made in the present issue of our Price List. The majority of additions are to be found under "Tabloids," and this is but another proof—if proof were wanted—of the ever-increasing popularity among physicians of this form of administering medicines; it constitutes in itself a strong reason why every pharmacist, who keeps a keen eye upon his business, should keep a representative stock of these products.

ADDITIONS TO PRICE LIST.

January, 1895.

	Per doz.
Anti-Diphtheritic Serum in 20 c. c.m. tubes ..	36/0
Hypodermic "Tabloids" (TRADE MARK) of Compressed Drugs—	Per doz. tubes.
No. 68, Quinine Chlorhydro-sulphate, 12 in each..	8/0
	Per doz.
Strainers for Tea "Tabloids," German Silver, Silver Plated	12/0
	Per doz. boxes.
Suppositories, Cerebrinine, 5 grs. in each, 12 in box	22/0
,, ,, 10 ,, ,, 12 ,,	22/0
,, Didymin (Testicular substance) 5 grs. each	22/0
,, Boric Acid, 90 per cent.	22/0
Syringes for use in connection with Anti-Diphtheritic Serum, with two Needles and I.R. attachment, (B. W. & Co.) (without case) .. complete	Each. 20/0
Thyroid Cream, 2-oz. pots	Per doz. 14/0

"TABLOIDS" (TRADE MARK) OF COMPRESSED DRUGS—

Aural "Tabloids" (Dr. Milligan's Formulæ).

	Bots. of 100. Per doz.	Bots. of 500. Per 1,000.
Hydrarg. Bichlor., 1 in 2,000	8/6 ..	7/0
Resorcin, 1/2 gr.	10/0 ..	7/6
Sodii Sulphocarb., 2/3 gr.	8/6 ..	7/0
Zinci Sulphocarb., 2/3 gr.	8/6 ..	7/0

"TABLOIDS" (TRADE MARK) OF COMPRESSED DRUGS—

	Bots. of 100. Per doz.	Bots. of 500. Per 1,000.
Blaud's Comp.	15/0 ..	11/6
Sodii Carb. Exsicc. 2½ gr. Ferri Sulph. Exsicc. 2½ gr. Pulv. Capsici, gr. ⅓, Aloin, Strychnia Arsenic, āā gr. 1/30		
Blaud's, 5 gr. c. Arsenic, Strychnia *aa* 1/100 gr.	15/0 ..	11/6
	In bots. of	Per doz.
Guaiacol Carb., 5 grs.	100 ..	156/0
Ichthyol Compound	100 ..	24/0
Ichthyol 1 gr. Chian Turpentine 1 gr.		
Ichthyol Compound c. Pyoktanin ..	100 ..	32/0
Ichthyol 1 gr. Chian Turpentine 1 gr. Pyoktanin 1/2 gr.		
Ipecac. and Squills, 5 grs.	100 ..	14/0
Lead and Opium, 4 grs.	100 ..	18/0
Medulla, 1½ gr. (Red Marrow)	100 ..	24/0
Nasal "Tabloids" (Dr. H. Tilley) ..	25 ..	6/0
Sodium Bicarbonate 12 gr. Acid Carbolic 1½ gr. Sodium Chloride 2 grs.		
Ovarian Tissue, 5 grs.	100 ..	90/0
Pituitary Bodies, 2 grs..	100 ..	48/0
Potass. Bichromate, 1/10 gr.	100 ..	7/6
Potash Mint	30 ..	4/0
Potass Bicarb. 4 grs. Ammon. Carb. 1/8 gr. Ol. Menth Pip.		
,, ,, ,, ..	100 ..	8/6
Quinia Tannate, 1 gr. c. Chocolate ..	100 ..	25/0
Spleen (Sheep's) 4 grs.	100 ..	24/0
Supra-Renal, 5 grs.	100 ..	54/0
Thymus Gland, 5 gr.	100 ..	24/0
Tinct. Zingib. Fort., 10 mins.	100 ..	10/0

BURROUGHS, WELLCOME & Co., Snow Hill Buildings, LONDON, E.C.

ADVANCED IN PRICE.

In consequence of the continued advance in the price of PILOCARPINE and its Salts, we have again been compelled to increase the prices of PILOCARPINE "TABLOIDS." The prices however, have been kept as low as consistent with the cost of the drug. Prices are still subject to the fluctuations of the market.

	Per doz.
No. 33.—Hypodermic "Tabloids"— Pilocarpine Hydrochlor., 1/3 gr., 12 in tube ..	30/0
No. 34.—Hypodermic "Tabloids"— Pilocarpine Hydrochlor., 1/10 gr., 20 in tube ..	16/0
No. 64.—Hypodermic "Tabloids"— Pilocarpine Hydrochlor., 1/6 gr., 20 in tube ..	25/0

	Per doz.
"Tabloids" Pilocarpine Hydrochlor., 1/20 gr., in oval bottles of 50 each	20/0
	Per oz.
Sulphonal, in 1 oz. bottles	2/1
	Per doz.
,, **"Tabloids"** 25's	12/0
,, ,, 100's	32/0
	Per 1000.
,, ,, 500's	25/0
	Per doz.
Essence of Malt (Kepler), Champagne Pints ..	16/0
,, ,, ,, Champagne Quarts ..	28/0

REDUCED IN PRICE.

	Per doz.
Ichthyol Ammon., in 1 oz. bottles	15/0
	Per lb.
,, ,, in ½ lb. and 1 lb. tins	14/4½
	Per doz.
"Tabloids" Cascara Sagrada Ext., 2 grs. (plain or sugar-coated) in oval bottles of 25 each	4/6
,, ,, ,, in bottles of 100 each	12/0

	Per 1000.
"Tabloids" Cascara Sagrada Ext., 2 grs. (plain or sugar-coated) in bottles of 500 each	9/0
	Per doz.
Phenacetin "Tabloids," 25's	8/0
,, ,, 100's	22/0
	Per 1,000.
,, ,, 500's	17/0

As it not unfrequently happens that in the case of many foreign correspondents, the weights, quantities, and dosages quoted in this list may be unfamiliar and often demand considerable time to convert to the metric system, we have thought it well, for their convenience, to put below a table of equivalents. This may save considerable time in making out orders.

Il arrive souvent qus beaucoup de correspondants étrangers, ne soient pas à même de comprendre, les poids, quantités, et doses données, dans cette liste, et prennent un temps considérable pour les convertir en mesures du Système Métrique. Nous avous donc le plaìsir de donner ci-bas une liste des èquivalents des poids et mesure, afin de leur éviter ces peines en donnant les commandes.

Como ocurre no pocas veces que muchos de nuestros corresponsales extranjeros desconozcan los pesos, cantidades y dosis que se cotizan en esta lista, y con el fin de evitarles la molestia que su conversión al sistema métrico les representa, hemos creido oportuno, para su mayor conveniencia, poner al pie una tabla de las equivalencias de pesos. Esto podrá ahorrar bastante tiempo al pasar los pedidos.

TABLE OF EQUIVALENTS.

Grain Avoirdupois.	Gramme Equivalent.
1-500 grain	0.000129 grm.
1-180 gr.	0.000354 grm.
1-150 gr.	0.000432 grm.
1-120 gr.	0.000540 grm.
1-100 gr.	0.000647 grm.
1-64 gr.	0.001013 grm.
1-50 gr.	0.001296 grm.
1.40 gr.	0.001620 grm.
1-32 gr.	0.002025 grm.
1-25 gr.	0.002592 grm.
1-10 gr.	0.006479 grm.
1-8 gr.	0.00810 grm.
1-6 gr.	0.01080 grm.
1-5 gr.	0.01296 grm.
1-4 gr.	0.01620 grm.
1-3 gr.	0.021599 grm.
½ gr.	0.03240 grm.

Grain Avoirdupois.	Gramme Equivalent.
1 gr.	0.064798 grm.
2 grs.	0.129596 grm.
3 grs.	0.194394 grm.
4 grs.	0.259192 grm.
5 grs.	0.324 grm.
15 grs.	0.972 grm.
30 grs.	1.944 grms.
60 grs.	3.888 grms.
⅛ oz.	3.544 grms.
¼ oz.	14.175 grms.
1 oz.	28.350 grms.
2 ozs...	56.699 grms.
¼ lb.	113.398 grms.
½ lb.	226.796 grms.
1 lb.	453.592 grms.
2 lbs.	907.185 grms.

Gramme.	Grain Avoirdupois.
1 milligramme (0.001 grm.)	0.015 grain.
1 centigramme	0.154 gr.
1 decigramme ..	1.543 gr.
1 gramme	15.4324 gr.
5 grms.	77.20 grs.
10 grms. (1 dekagramme)	154.324 grs.
25 grms.	385.81 grs.
50 grms. ..	1 oz. 334.10 grs.
100 grms. (1 hektogramme)	3 ozs. 230.7 grs.
200 grms.	7 oz. 24. grs.
250 grms.	8 oz. 358. grs.
500 grms. ..	1 lb. 1 oz. 279. grs.
1000 grms. 1 kilogrm. or Kilo)	2 lbs. 3 oz. 120. grs.

BURROUGHS, WELLCOME & Co., Snow Hill Buildings, LONDON, E.C.

PORTSMOUTH, 1892
GENOA, 1892
KIMBERLEY, 1892

Ludwigshafen, Germany.
MENTHOL PLASTER Co.

MAY, ROBERTS & Co

PRICE LIST

REVISED JANUARY 1895.
ISSUED HALF-YEARLY.



Telegraphic Address:
"FEEDING BOTTLES
LONDON."

DRUGGISTS' SUNDRIES

NO TRAVELLERS!!
Expenses Saved!!

Prices Reduced Accordingly



BUYERS' TIME SAVED
Customers can consult their Convenience when & what to order.

May, Roberts & Co, London.

Fig. 1.



CHEST PROTECTORS.

Felt, as Fig. 1, scarlet, *Best Quality*—

Nos.	0	1	2	3	4	5
Size	8½ × 7¼	9½ × 8¼	10¾ × 9¾	11¾ × 10¾	13½ × 12	15½ × 14 in.
Per doz.	4/9	6/	7/9	9/3	11/	16/6

Felt, Grey (Natural Wool), as Fig. 1—

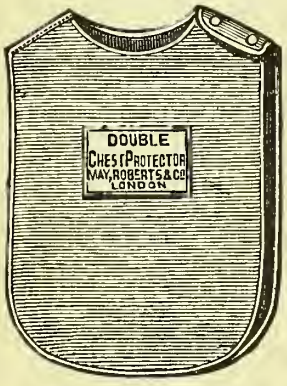
Nos.	0	1	2	3	4
Size	8½ × 7¼	9½ × 8¼	10¾ × 9¾	11¾ × 10¾	13½ × 12 in.
Per doz.	4/9	6/	7/9	9/3	11/

Flannel, as Fig. 1, lined with Chamois leather—

Nos.	0	1	2	3
Size	8½ × 7¼	9½ × 8¼	10¾ × 9¾	11¾ × 10¾ in.
Per doz.	4/6	5/6	8/9	11/

Nos.	4	5
Size	13½ × 12	15¾ × 13¾ in.
Per doz.	14/	18/

Fig. 2.



CHEST PROTECTORS.

Felt, as Fig. 2, double, for the chest and back, scarlet, *Best Quality*—

Nos.	1	2	3	4	5
Size	11 × 8	12 × 9½	13¼ × 10½	15 × 11½	16½ × 14 in.
Per doz.	15/	18/	22/	26/	36/

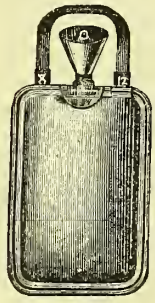
Felt, Grey (Natural Wool), as Fig. 2—

Nos.	1	2	3	4	5
Size	11 × 8	12 × 9½	13¼ × 11½	16½ × 14	16½ × 14 in.
Per doz.	15/	18/	22/	26/	36/

Flannel, as Fig. 2, for chest and back, lined with Chamois leather—

Nos.	1	2	3	4	5
Size	9½ × 8	11¼ × 9½	13 × 11	14¾ × 12½	16¼ × 14 in.
Per doz.	13/	17/6	22/	29/	37/

Fig. 1.



INDIA-RUBBER WATER BAGS.

For the Chest, Feet, or Stomach, Fig. 1—

Plain, 10 in. × 8 in.	each 3/9	Scarlet Covers	each extra	10*d.*
12 in. × 6 in.	„ 3/5	„	„	10*d.*
12 in. × 8 in.	„ 4/6	„	„	11*d.*
12 in. × 10 in.	„ 5/	„	„	1/1
14 in. × 8 in.	„ 5/	„	„	1/1
14 in. × 10 in.	„ 5/9	„	„	1/2
16 in. × 12 in.	„ 7/6	„	„	1/7

ALL ABOVE SUBJECT TO USUAL TERMS.

MAY, ROBERTS & CO., LONDON.

REVISED JANUARY 1895. ISSUED HALF-YEARLY.

ILLUSTRATED LIST OF PRICES

(SUBJECT TO THE FLUCTUATIONS OF THE MARKET).

MAY, ROBERTS & CO.,

Wholesale Druggists' Sundriesmen,

Dealers in Patent Medicines, Proprietary Articles, Perfumery, Mineral Waters, Lozenges, &c. &c.,

9 & 11 CLERKENWELL ROAD, LONDON, E.C.

(FIVE MINUTES' WALK FROM ALDERSGATE STREET STATION, METROPOLITAN RAILWAY.)

"In buying goods, it is best to pay ready money, because he that "sells upon credit expects to lose 5 per cent. by bad debts; therefore, "he charges upon all he sells upon credit, an advance that shall "make up that deficiency.

"Those who pay for what they buy upon credit, pay their share "of this advance.

"He that pays ready money escapes, or may escape, that "charge."—DR. FRANKLIN.

We have much pleasure in submitting our Illustrated Price List of Druggists' Sundries, Surgical Appliances, Patent Medicines, &c., and trust that the low prices quoted therein will command your orders. We have to thank our Friends for their support, and will spare no effort on our part to secure a continuance of the same. We again remind the trade that we do not employ travellers, thus avoiding the heavy expenses attending them, enabling us to offer the low prices above referred to. An inspection of the Show Room is requested.

TERMS:

CASH with Order, or a **Monthly Account** can be opened on giving two approved London References. **Interest** charged on overdue accounts.

COUNTRY ORDERS.—Particulars on application.

LONDON ORDERS.—Particulars on application.

EXPORT ORDERS.—Particulars on application.

PACKING AND BREAKAGE.—Large quantities of our goods are glass and proprietary articles, upon which we charge only a small commission. We take great care in packing, still they receive no more attention by the conveyance Companies than soap or any non-breakable goods, **and we therefore cannot be answerable for breakage in transit,** an account for which should be furnished to the Carriers immediately.

PACKAGES returned in good order, **Free of all Charges,** will be credited in full; or, if kept, ONE-THIRD allowed. When returning, an invoice should be sent at the time, stating number of packages, value of each, and the route. The Tallies should not be removed, and goods should not be enclosed in empty packages. Packages should be returned within one month from date of invoice.

Cheques should be crossed "London and County Bank."

Post Office Orders made payable at the Chief Office, St. Martin's-le-Grand, and crossed & Co.

Postal Orders to be crossed & Co.

NO ALLOWANCE FOR BREAKAGE.

NO TRAVELLERS EMPLOYED.

MAY, ROBERTS & CO. request intending Buyers to

COMPARE the Prices

quoted in this Catalogue before buying; or before accepting the statements made by interested parties.

NO TRAVELLERS EMPLOYED.

KETTLES FOR BRONCHITIS.

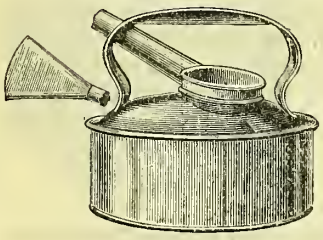


Fig. 1.

Tin, round, 7-inch.

Fig. 1, each **1/3.**

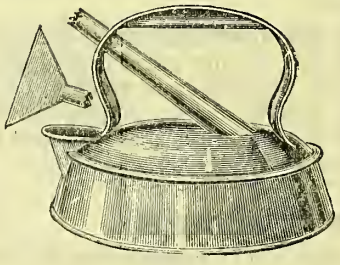


Fig. 2.

Tin, round, 9-inch, best.

Fig. 2, each **2/4.**

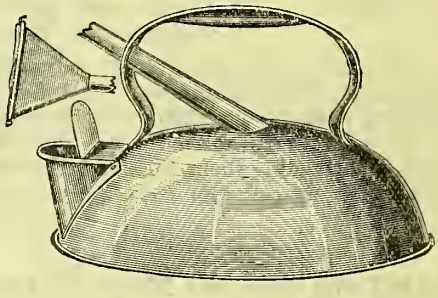
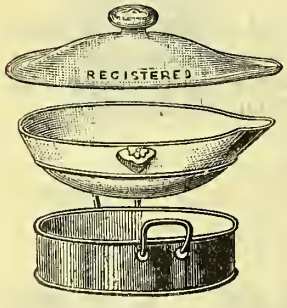


Fig. 3.

Tin, best quality, oval, 10-inch, as Fig. 3, each **6/-**

Tin, „ „ 12-inch, „ „ **7/-**



"MAY-ROBERTS" WATER BATH

(REGISTERED).

This Water Bath will supply a long-felt want amongst Chemists and Perfumers where small quantities of materials have to be dealt with.

The **old form** of Water Bath necessitates the use of a **second vessel** for pouring the melted **Pomade, Cream,** or other substance into the bottles or jars in which they are sold. In the **"MAY-ROBERTS" Water Bath** the earthenware bowl can be lifted out of the tin containing the boiling water, the process of cooling being thereby very much expedited, and the contents can be **poured** into the bottles or jars **direct from the bowl.** The Bath is also supplied with an earthenware cover.

1-PINT .. 3/- each. 5-PINT .. 5/6 each. 10-PINT .. 9/6 each.

MAY, ROBERTS & CO., LONDON, E.C.

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MAY, ROBERTS & CO.

Have been appointed **EUROPEAN AGENTS** for

THE WARREN CAPSULE CO.,

MANUFACTURERS OF

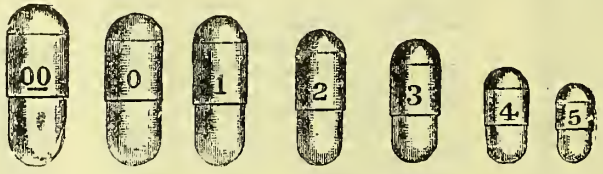
EMPTY GELATINE CAPSULES,

Corner Sixteenth and Baker Streets, DETROIT, MICH., U.S.A.

The Capsules made by us are perfect in uniformity of size, fit, shape, colour, elasticity, and solubility, and number from 5, the smallest, to 00, the largest.

Our **Improved Process** of manufacture and inventions of **New Machinery** enable us to put our goods on the market unexcelled, and at a less cost than has hitherto been done. They are made of the very **Finest French Gelatine,** and will stand in any climate.

Seven sizes, in Boxes of 100. Per box, 4d.; per dozen boxes, 3s. 9d.



CAPACITY.

The approximate capacity of empty capsules will vary in the weight of different samples of the same powdered drug or alkaloid, according to the degree of compression exerted in filling.

SEE ANNEXED TABLE.

SIZE	00	0	1	2	3	4	5
Quin. Sul. .. .. gr.	8	6	4	3	2	1½	¾
Quin. Mass. .. gr.	16	12	8	6	4	3	1½
Pulv. Ipecac. Co. .. gr.	12	8	6	4	3	2	1
Pulv. Aloes .. gr.	10	7	5	4	3	2	1
Bism. Sub. Nit. .. gr.	20	14	10	8	6	4	2
Salicin .. .. gr.	10	7	5	4	3	2	1
Pulv. Rhei .. .. gr.	12	8	6	4	3	2	1
Acid. Salicyl. .. gr.	8	6	4	3	2	1½	¾

ADMINISTRATION.

These Capsules are used in taking powders or solids, free of taste, smell, injury to the teeth, mouth, or throat; they can also be used for fluid medicines, whether of a watery, spirituous, aeidulous, or oily nature, if used within a few moments after they are filled.

SOLUBILITY.

We have successfully prepared our Gelatine in a manner which renders these Capsules readily soluble in the fluids of the stomach and warmth of the body, consequently our Capsules can be used in cases where it requires but little digestive action, such as irritable or torpid stomach.

MAY, ROBERTS & CO.'S
Current List of Prices.

PRICES SUBJECT TO THE FLUCTUATIONS OF THE MARKET.

PART I. ILLUSTRATED PRICE LIST OF DRUGGISTS' SUNDRIES, GLASS, &c.

All goods quoted in PART I. are subject to 5% Discount on Orders amounting to £1 and upwards.

This Discount does NOT *apply to Patent Medicines quoted in Part II.—Pink List.)*

ACID TUBES—Bent or Straight ... ... per doz. 1/



ALMOND CREAM, for Shaving.



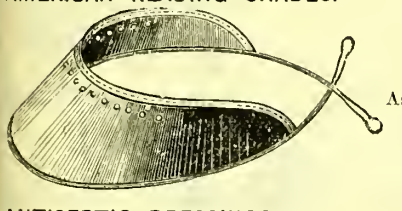
Plain, including jars, per lb. 1/9

Scented, including jars, per lb. 2/6

Scented, in 6*d.* pots, per doz. 3/9

Scented, in 1/ pots, per doz. 7/

AMERICAN READING SHADES.



As figure, per doz. 4/6

ANTISEPTIC DRESSINGS.

Alembroth Gauze	per doz. yards	1/10
Alembroth Wool	... per lb.	1/6
Boric Gauze	...per doz. yards	1/10
Boric Lint	... per lb.	1/4
Boric Wool	... „	1/4
Carbolized Gauze	...per doz. yards	1/8
Carbolized Lint	... per lb.	2/4
Carbolized Tow	... „	8*d.*
Carbolized Wool	... „	1/6
Iodoform Gauze	...per doz. yards	4/
Iodoform Lint	... per lb.	6/
Iodoform Wool	... „	4/6
Marine Lint (carded oakum)	... ... „	11*d.*
Salicylic Lint	... ... „	2/3
Salicylic Wool, 10 %	... ... „	2/
Tenax (Southalls')	... ... „	1/2

See Proprietary Goods for Hartman's Wood Wool, Sanitas, Southalls' Preparations.

ARMY AND NAVY DYE, for Whiskers.



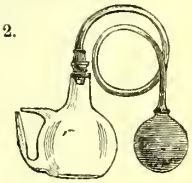
Complete in box with Brush and Mirror, 1/ ... per doz. 7/

ATMOSPHERIC ODORATORS.

Fig. 1.



Fig. 2.



Flask, as Fig. 1, with india-rubber bottle, in neat case, per doz. 15/

Flask, as Fig. 2, with tube and ball ... ... „ 9/

Fig. 3.



Fig. 4.

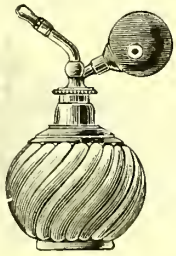
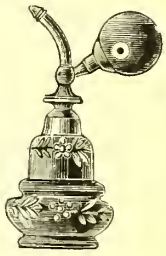
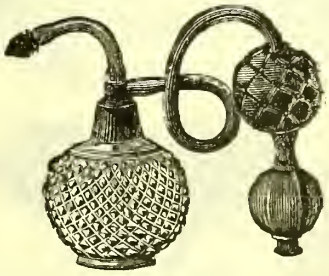


Fig. 5.



As Fig. 3...	per doz.	6/3
As Fig. 4	„	8/
As Fig. 5	„	10/3
Similar to Fig. 5	per doz.	10/9, 13/3

Fig. 6.



Fancy Bottle, with vulcanite mounts, continuous action, as Fig. 6 ... ... each 1/2, 1/9

Fancy Bottles, s m ar to Fig. 6, with plated mounts, continuous ac io each 1/8, 1/10, 1/11, 2/1, 2/4, 2/5, 2/6, 3

Fancy Bottles, similar to Fig. 6, with gilt mounts, continuous action ... ... each 2/5, 2/10

ATMOSPHERIC ODORATORS—*continued.*

FIG. 7.

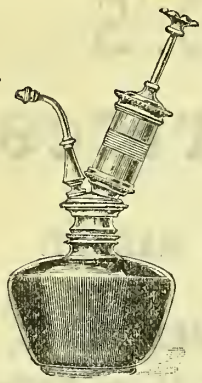


FIG. 8.



Pump, similar to Fig. 7, assorted fancy bottles, per doz. 8/9, 9/6, 13/3, 15/, 20/

Tube, folding, Fig. 8, gilt mounts, assorted coloured tubes, each in box ... ... per doz. 3/

FIG. 9.

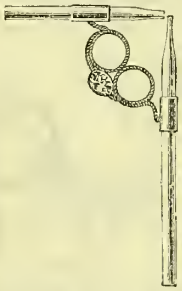


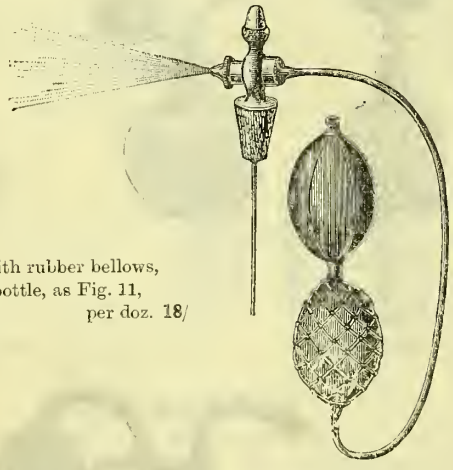
FIG. 10.



Tube, Fig. 9, with superior mounts and glass tubes of assorted colours, each in box ... ... per doz. 3/6

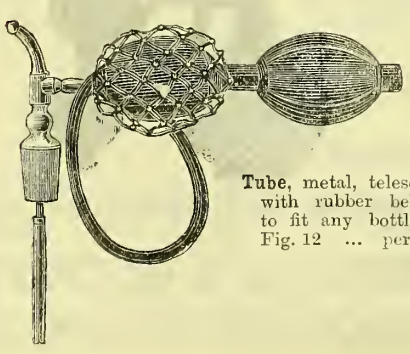
Tube, metal, with rubber ball to fit any bottle, as Fig. 10, per doz. 15/

FIG 11.



Tube, metal, with rubber bellows, to fit any bottle, as Fig. 11, per doz. 18/

FIG. 12.



Tube, metal, telescopic, with rubber bellows, to fit any bottle, as Fig. 12 ... per doz. 14/6

ATMOSPHERIC ODORATORS—*continued.*

FIG. 13.

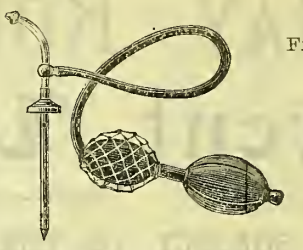
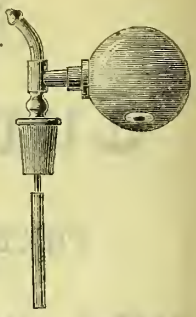


FIG. 14.



Tube, metal, as Fig. 13, to insert in cork for perfumes, &c., with rubber bellows, per doz. 14/

Tube, metal, as Fig. 14, telescopic, to fit any bottle, with india-rubber ball ... 12/



CARRIER IN USE.

BABY CARRIER.

Retail ... each 2/6

Per doz. ... 22/6

BAGS.

Vegetable parchment, for crushed linseed.

	To hold ...	½ lb.	1 lb.	2 lb.
	Per 100 ...	1/	1/4	2/

BANDAGES.

		Lengths ...	4 yd.	6 yd.	9 yd.
Calico, bleached,	2 in. wide	...	—	2/4	—
„ „	2½ in. „	...	1/9	2/10	4/2
„ „	3 in. „	...	2/2	2/10	4/9

		Lengths ...	4 yd.	6 yd.	9 yd.
Calico, unbleached,	2 in. wide, per doz.		—	2/	—
„ „	2½ in. „	„	1/7	2/4	3/8
„ „	3 in. „	„	2/	2/6	4/
„ „	6 in. „	„	—	6/	—

Calico, triangular, Esmarch's, for ships' chests ... per doz. 3/6

Domette Bandages, 6 yds. long, per doz.— 2 in. wide, 3/6; 2½ in. wide, 4/; 3 in. wide 4/6

Elastic Cotton Net, per doz. yards—

2 in.	2½ in.	3 in.	3½ in.	4 in.
1/8	1/9	2/2	2/6	2/9

Flannel, 3 in. wide, 6 yds. long ... ... per doz. 11/

India-rubber, suggested by Dr. Martin, for ulcers and other diseases of the legs, of pure Para rubber—

2½ inches wide—

Length ...	5 ft.	7½ ft.	10½ ft.	15 ft.	21 ft.
No. 19 ... each	2/	2/9	3/10	5/2	7/4
No. 21 ... „	1/6	2/2	2/10	4/3	5/5

3 inches wide—

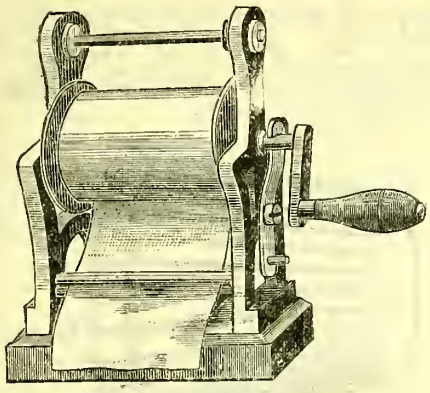
Length ...	5 ft.	7½ ft.	10½ ft.	15 ft.	21 ft.
No. 19 ... each	2/5	3/3	4/7	6/2	8/3
No. 21 ... „	2/	2/5	3/3	5/	7/

Perforated— Length ...	5 ft.	7½ ft.	10½ ft.	15 ft.
Width, 2½ in.	2/	3/	4/	6/
„ 3 in.	2/3	3/6	4/6	6/9

India-rubber Cotton Web, per doz. yards— 2½ in. wide, 7/6; 3 in. wide 9/

Water Dressing, bleached, 6 yd. lengths, per doz.— 2 in. wide, 1/6; 2½ in. wide, 1/9; 3 in. wide 2/1

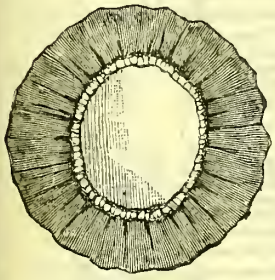
BANDAGE ROLLERS, as Fig. ... ... each 8/



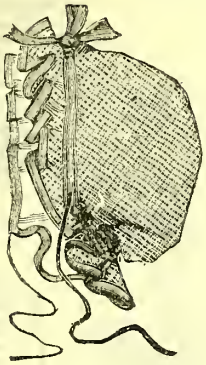
BATHS, Vapour.

For Calomel, Lee's ... ... each 8/
Cloak for ditto ... ... ,, 12/

BATHING CAPS Waterproof.



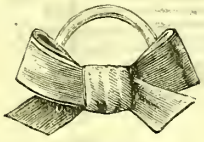
CIRCULAR.



HOOD.

Check, hood shape, assorted sizes ... ... per doz. 7/
Check, circular ,, ... ,, 8/
Cambric, hood shape, assorted sizes ... ... ,, 7/3
Cambric, circular ,, ... ,, 8/3
Oiled Silk, circular ,, ... ,, 15/

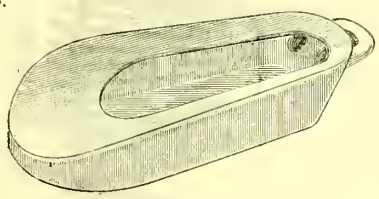
BEAULETTES.



Ribbon decoration for Perfumery, per gross 4/

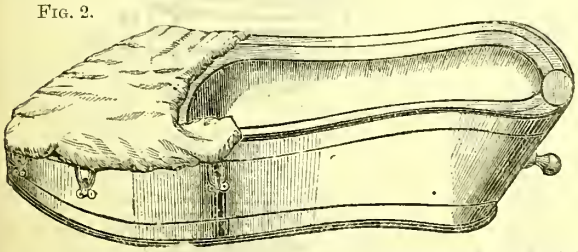
BED BATHS.

FIG. 1.



Earthenware, as Fig. 1 ... ... each 6/

FIG. 2.



Japanned Tin, as Fig. 2, with velvet pad, 3 sizes, 9/6, 10/, 10/6

BED PANS.

FIG. 1.

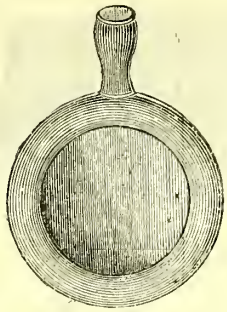
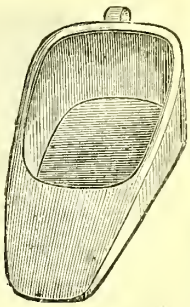


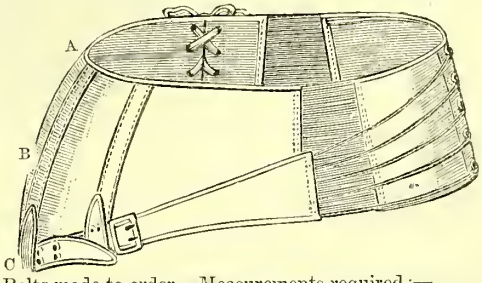
FIG. 2.



Earthenware, round, Fig. 1, each—
10 in. 11 in. 12 in.
2/ 2/6 2/8
Covers ... ... 8*d*., 9*d*., 10*d*. each extra.
Earthenware, slipper shape, Fig. 2, small, medium, and large ... ...each, 2/8, 3/, 3/6
Covers ... ... each, 9*d*., 10*d*.. 11*d*.
Tin Japanned, slipper shape ... ... each 7/6

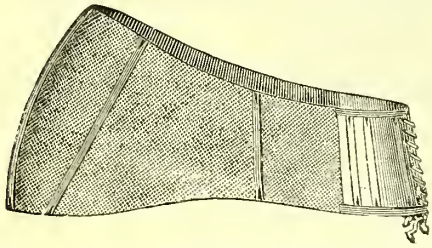
BELTS, &c.

FIG. 1.



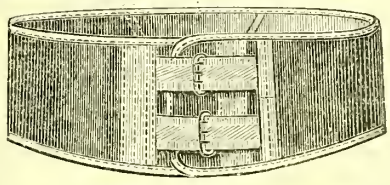
Belts made to order. Measurements required:—
Circumference at A, B, and C; also length from A to C.
Abdomen, as Fig. 1, "The Alexandra," silk elastic, to lace at the side, with buckles and strap to expand or contract without removing the attire... ... ... each 8/
Abdomen, as Fig. 1, "The Alexandra," ditto, cotton elastic; Large sizes charged extra. each 6/6
Abdomen, woven elastic web to draw on, boned, each, thread 8/ silk 13/

FIG. 2.



Abdomen, as Fig. 2, woven elastic web fronts and jean backs, to lace, each ... ... thread 8/, silk 12/

FIG. 3.



Cholera, as Fig. 3, red felt to buckle ... ... per doz. 30/

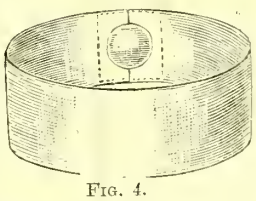


FIG. 4.

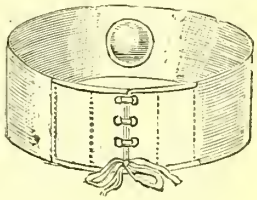
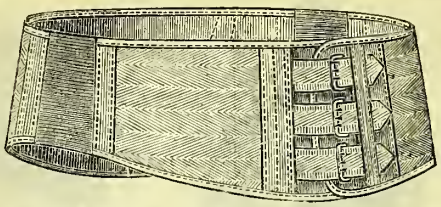


FIG. 5.

Hernia, for umbilical hernia in children, as Fig. 4, thread, per doz. 9/6
Hernia ditto to lace, as Fig. 5, per doz., narrow 10/ broad 19/
Hernia, all rubber, to draw on ... ... per doz. 16/

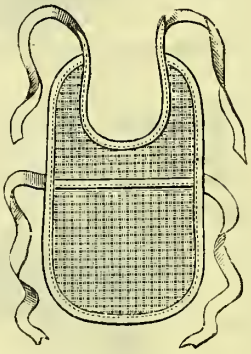
BELTS &c.—*continued.*

Fig. 6.



Riding or Weakback, as Fig. 6 ... ... per doz. 39/
" " as Fig. 6, best quality " 60/
" " with pockets ... ... " 42/

BIBS for Infants.



Waterproof ... per doz. 3/
Waterproof, with pockets, as Fig., per doz. 4/6

BLEEDING BASINS

Earthenware, graduated ... ... each, 16 oz. 1/6, 24 oz. 2/

BONE TALLIES.

For marking Sponges, &c., in boxes of 100 ... per box 7*d.*

BOOKS.

Alpe's Handy Book of the Medicine Stamp Duty ...	each	2/6
Art of Dispensing	"	3/6
Beasley's Druggists' General Receipt Book	"	5/6
Beasley's Pocket Formulary	"	5/3
Dodd's Preliminary Examination of the Pharmaceutical Society	"	2/
Martindale's Extra Pharmacopœia	"	5/9
Pharmacy and Poison Laws of the United Kingdom	"	2/6
Proctor's Manual of Pharmaceutical Testing ...	"	2/6
Scientific Mysteries	"	8½*d.*
Silverlock's Poison Register	"	2/3
Squire's Companion	"	11/
The British Pharmacopœia	"	5/
Addendum to the British Pharmacopœia (12 as 12) ...	"	10*d.*
Veterinary Counter Practice	"	3/6

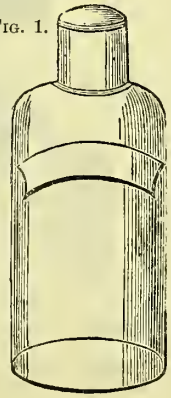
BOTTLES, Amber Glass.

Fig. 0.



Extract of Malt, as Fig. 0, per gross—
8 oz. 16 oz. fluid capacity
24/ 33/

Fig. 1.



BOTTLES, Black Glass.

Upright Store, as Fig. 1, per doz—

2 qrt.	3 qrt.	4 qrt.	6 qrt.	8 qrt.
13/6	20/	27/	33/	38/

Gilt Glass Covers for ditto, per doz. 22/

Japanned Tin Caps and Bungs for ditto, per doz.—

2 qrt.	3 qrt.	4 qrt.	6 qrt.	8 qrt.
5/6	5/6	5/6	7/6	7/6

Average Dimensions.

	2	3	4	6	8 qrt.
Diameter—	4¼ in.	6 in.	6½ in.	7 in.	8 in.
Height with caps—	12 in.	14½ in.	15 in.	17 in.	17 in.

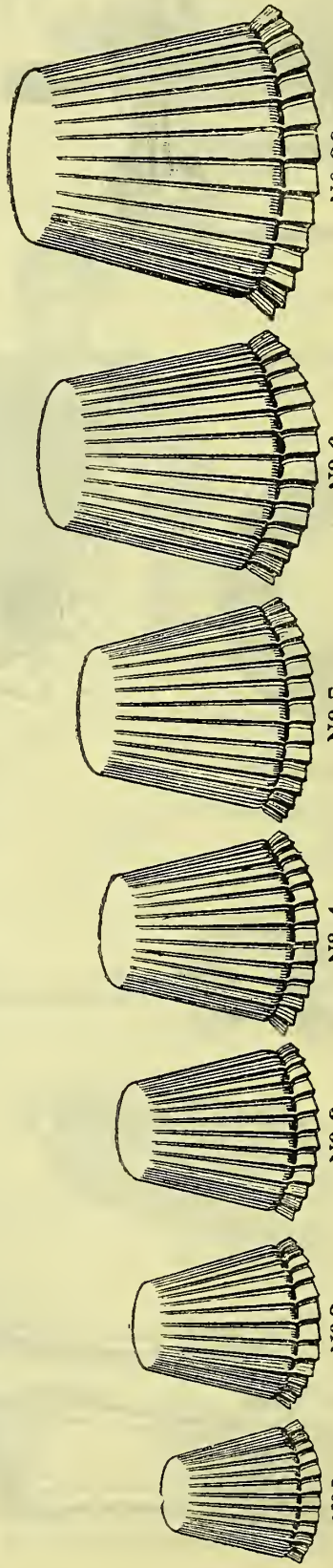
BOTTLE CAPS.

Hunt's white, red, blue, green, orange, violet, or grey.

Nos. 0 to 3	No. 4	No. 5	No. 6	No. 39
7*d.*	9*d.*	10½*d.*	1/1	1/4 per gross

Charge for Stamping with name and address, including cost of Dies, which will be retained by the Manufacturer—not less than 10 gross, 3½*d.* per gross.

Hunt's, white, red, blue, green, orange, violet grey, &c., &c.



ILLUSTRATIONS SHOW THE EXACT SIZES.

BOTTLE CAPS—*continued.*

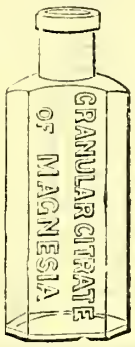
Capping Sticks, Nos. 0 to 4, per doz. 1/ Nos. 5 to 39, per doz. 2/
India-rubber Bands in boxes, small ... per doz. boxes 2/9
" " " large ... " 3/9

BOTTLES, Dark Blue Glass.

Fig. 2.



Fig. 3.



Castor Oil, Fig. 2, per gross—

1 oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.	10 oz.
4/	5/6	7/3	7/9	10/	10/6	13/3

12 oz.	16 oz.	20 oz.	22 oz.
15/6	19/	22/6	26/

Citrate Magnesia, as Fig. 3, plain or lettered, per gross—

6 oz.	8 oz.	12 oz.
9/3	10/6	16/9

Citrate Magnesia, plain or lettered, fitted with boxwood-topped corks, per gross—

6 oz.	8 oz.	12 oz.
15/	17/	26/

Citrate of Magnesia, round, to hold 1 lb., per gross, 28/

Fig. 4.



Fig. 5.



Fig. 6.



Poison, flat, as Fig. 4, per gross—

½ oz.	1 oz.	1½ oz.	2 oz.	3 oz.
3/6	4/	5/	5/6	7/3

4 oz.	6 oz.	8 oz.	10 oz.
7/9	10/	10/6	13/6

12 oz.	16 oz.	20 oz.
15/6	19/6	24/6

Poison, hexagon, as Fig. 5, per gross—

1 dr.	2 dr.	½ oz.	1 oz.	1½ oz.	2 oz.	3 oz.
3/6	3/6	3/6	4/	5/	5/6	7/3

4 oz.	6 oz.	8 oz.	10 oz.	12 oz.	16 oz.	20 oz.
7/9	10/	10/6	13/6	15/6	19/6	24/6

Poison, flat or hexagon, stoppered, per doz.—

1 dr.	2 dr.	½ oz.	1 oz.	1½ oz.	2 oz.	3 oz.
1/8	1/8	1/8	1/10	1/10	2/	2/2

4 oz.	6 oz.	8 oz.	10 oz.	12 oz.	16 oz.	20 oz.
2/2	2/10	2/10	3/5	3/5	3/7	3/10

Syrup, with plug stoppers, as Fig. 6, labels extra, per doz.—

20 oz.	30 oz.	40 oz.
11/	14/	17/

BOTTLES, Green Glass.

Caper Bottles, as Fig 7, per gross—

2 oz.	4 oz.
9/	10/

Fig. 7.



Fig. 8.

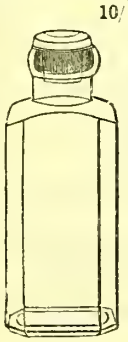


Fig. 8A.



BOTTLES, Green Glass—*continued.*

Cheltenham Salts or "Salines," Fig. gross—

6 oz.	8 oz.	12 oz
17/	17/	25/6

Corn Preparation, Actinic Green, as F per dozen—

2 dr.	½
1/	1

Fig. 10.



Fig. 11.



Dispensing, Best Flint, quinine tint, W. **Brand,** vial lips, as Figs. 10 and 11, **Flat or Oval,** plain or graduated, per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
9/	9/	9/3	10/9	10/9	12/	12/

10 oz.	12 oz.	16 oz.	20 oz.	24 oz.	32 oz.	40 oz.
18/	18/	21/6	27/	32/6	43/	49/

Dispensing, Best Flint, quinine tint, M.R. **Brand,** as Figs. 10 and 11. Plain or graduated, per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
8/9	8/9	8/9	9/10	9/10	11/3	11/3

10 oz.	12 oz.	16 oz.	20 oz.	24 oz.	32 oz.	40 oz.
16/9	16/9	20/	24/	30/	40/6	47/

Dispensing, Second Quality, M.R. **Brand,** as Figs. 10 and 11, **Flat or Oval,** plain or graduated, per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.	10 oz.
6/7	6/7	6/7	7/3	7/3	8/6	8/6	10/9

12 oz.	16 oz.	20 oz.	24 oz.	32 oz.	40 oz.
12/3	16/10	19/3	22/9	26/6	29/

Fig. 12.



Dispensing, Square Direct, Best Flint, as Fig 12, per gross—

2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
9/3	10/9	10/9	12/	12/

6 and 8 oz. graduated to tablespoon or to 6 or 8 parts at same prices.

Dispensing, as Figs. 10 and 11.

PRICES, IN CRATES SENT DIRECT FROM THE WORKS, per gross—

In crates (free) of 5 to 7 gross.
Best and second qualities *cannot be assorted.*
Not less than a gross of size supplied.
Bottles sent direct from works cannot be reckoned as part of an order sent from London.

W. BRAND.

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
8/10	8/10	9/	10/3	10/3	11/6	11/6

10 oz.	12 oz.	16 oz.	20 oz.	24 oz.	32 oz.	40 oz.
17/6	17/6	21/	26/	31/6	41/6	47/

M.R. BRAND. VERY BEST QUALITY.

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
8/7	8/7	8/7	9/4	9/4	10/9	10/9

10 oz.	12 oz.	16 oz.	20 oz.	24 oz.	32 oz.	40 oz.
16/	16/	19/	23/	28/6	38/6	45/

M.R. BRAND. SECOND QUALITY.

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
6/5	6/5	6/5	7/	7/	8/	8/

10 oz.	12 oz.	16 oz.	20 oz.	24 oz.	32 oz.	40 oz.
10/3	11/9	16/	18/3	21/9	25/3	28/9

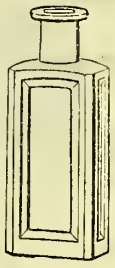
BELTS_ES, Green Glass—*continued.*

F

FIG. 13.



FIG. 13A.



Flat panelled, four sides, for cough mixture, &c., as Fig. 13, per gross—

1¼ oz.	2½ oz.	5 oz.
6/	7/3	8/6

Flat panelled, three sides, as Fig. 13A, per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.	10 oz.
5/6	7/	7/6	8/6	8/6	10/	10/	12/6

FIG. 14.



FIG. 15.



FIG. 16.



Gum, as Fig. 14, 1*d.* size, bell-shape, per gross **2/8**
As Fig. 14, 6*d.* size, with boxwood cap and brush, per doz. **1/6**

Medicine Chest Squares, narrow or wide mouth, as Figs. 15 and 16, per gross—

1 oz.	2 oz.	4 oz.	6 oz.	8 oz.	10 oz.
13/	13/	14/6	16/6	17/	20/

12 oz.	16 oz.	20 oz.	24 oz.	32 oz.	40 oz.
20/	26/	32/	34/	41/	48/

Medicine Chest Squares, stoppered.

Narrow mouth, per dozen—

1 oz.	2 oz.	4 oz.	6 oz.	8 oz.	10 oz.
3/5	3/5	3/9	4/9	4/9	5/5

12 oz.	16 oz.	20 oz.	24 oz.	32 oz.	40 oz.
5/8	7/	7/5	8/	8/2	8/9

Wide mouth, per dozen—

1 oz.	2 oz.	4 oz.	6 oz.	8 oz.	10 oz.
4/1	4/1	4/5	5/5	5/9	6/1

12 oz.	16 oz.	20 oz.	24 oz.	32 oz.	40 oz.
6/5	7/7	8/1	8/6	8/9	9/2

FIG. 16A.



FIG. 17.



Olive Oil, octagon, as Fig. 16A, per gross—

6 oz.	12 oz.
17/9	22/6

Pilule Actinic, as Fig. 17, fitted with boxwood caps, per gross—

½ oz.	1 oz.
19/	19/

Poisons, flat or hexagon, Actinic, per gross—

1 dr.	2 dr.	½ oz.	1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
4/	4/	4/3	4/6	5/6	6/	7/9	8/3

6 oz.	8 oz.	10 oz.	12 oz.	16 oz.	20 oz.
10/9	11/3	15/	17/	22/	27/

Vials, Actinic, ordinary or round shouldered, per gross—

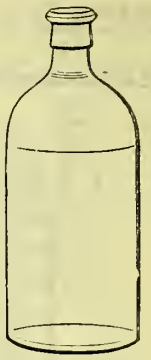
1 dr.	2 dr.	½ oz.	1 oz.	1½ oz.	2 oz.
3/9	3/9	4/3	4/6	5/6	6/

BOTTLES, Green Glass—*continued.*

FIG. 18.



FIG. 18A.



Toilet, Vinegar, plug stoppers, as Fig. 18, per gross—

2 oz.	4 oz.
11/6	17/

Winchesters, pale blue or green, as Fig. 18A, per gross—

40 oz.	60 oz.	80 oz.
33/	45/	49/

BOTTLES, White Flint Glass.

FIG. 19.



FIG. 19A.



FIG. 20.



Acid, Jewellers', Fig. 19, stoppered, per dozen—

½ oz.	1 oz.
4/6	5/3

Brilliantine or Trotter Oils, as Fig. 19A, per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
11/	12/	13/3	16/6	18 9	24/3	26/6

Chalk's, Drop, as Fig. 20, each in card box, 1 oz., per dozen **8/**

FIG. 21.



FIG. 21A.



Cheltenhams or Salines, screw stoppers, as Fig. 21, 8 oz. per gross **17/**

Corn Solvent, as Fig. 21A, stoppered with glass rod ... per gross **18/**

FIG. 21B.



FIG. 22.



FIG. 23.



Dropping French, as Fig. 21B—5, 10, 15, 20 grammes, per doz. **3/**
24, 30, 60 „ „ **3/**
100 „ „ **4/**

Eau de Cologne, as Fig. 22, per gross—

1 oz.	2 oz.	4 oz.	8 oz.
6/	7/6	10/6	19/

Glycerine Jelly Tubes, as Fig. 23, 1 oz., white metal, screw caps ... ... per gross **11/**

BOTTLES, White Flint Glass—*continued.*

FIG. 24.



FIG. 25.



FIG. 26.



Gum Bottles, Fig. 24, 2 oz., moulded, with glass caps and brush complete, per doz. 4/

Homœopathic Tubes for Globules, Fig. 25, in one-gross boxes, per gross—

6*d.* size	1*s.* size
1/9	2/

Homœopathic Tubes for Tinctures, Fig. 26, in one-gross boxes, per gross—

6*d.* size	9*d.* size	1*s.* size
5/	6/	6/9

Corks for above, per gross, 1/.

FIG. 27.



FIG. 27A.



Kali, French, as Fig. 27, per gross—

½ oz.	1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
3/6	3/10	4/10	5/3	5/8	6/6

6 oz.	8 oz.	10 oz.	12 oz.	16 oz.	20 oz.
8/	10/	13/	14/6	20/	23/

Kali, French, as Fig. 27A, fitted with boxwood-topped corks, per gross—

½ oz.	1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
8/	8/6	9/10	10/3	11/	12/

6 oz.	8 oz.	10 oz.	12 oz.	16 oz.	20 oz.
14/6	17/	20/	22/	28/	32/

Marking Ink, per gross—

½ dr.	1 dr.	2 dr.
2/8	2/8	3/

Marking Ink, in cases, see page 39.

FIG. 28.



Menthol, as Fig. 28, with screw metal caps, per gross—

1 dr.	2 dr.	½ oz.
10/	10/	10/6

FIG. 29.



FIG. 29A.



Oil, with glass caps, as Fig. 29, labels extra, each—

½ pt.	1 pt.	1½ pt.	2 pt.
2/3	2/5	3/2	3/6

Oil, with tin caps, as Fig. 29A, each—

½ pt.	1 pt.	1½ pt.	2 pt.
2/	2/1	2/7	3/

BOTTLES, White Flint Glass—*continued.*

FIG. 30.



FIG. 31.



Oval Essence, Fig. 30, per gross—

2 dr.	½ oz.	¾ oz.	1 oz.	1½ oz.	2 oz.
3/6	4/6	4/9	5/	6/3	7/

3 oz.	4 oz.	6 oz.	8 oz.
8/6	9/6	12/6	14/

Oxford, Lavender, Fig. 31, per gross—

½ oz.	¾ oz.	1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
5/	5/6	6/	7/	7/9	10/	11/

FIG. 32A.



FIG. 31A.



FIG. 31B.



FIG. 32.



Pellet or Tabulæ, with screw metal caps and cork disks for compressed preparations, as Fig. 31A, per gross—

2 dr.	3 dr.	4 dr.
10/	10/6	11/6

As Fig 31B, per gross—

7 dr.	1¼ oz.
12/	14/

Pill, Fig. 32, fitted with boxwood-topped corks—

For ...	6	12	18	24	36	48	72
Per dozen ...	11*d.*	1/	1/	1/2	1/5	1/6	1/9

Pill, Fig. 32, with vegetable ivory-topped corks—

For ...	6	12	18	24	36	48	72
Per dozen ...	1/1	1/2	1/3	1/5	1/8	1/9	2/6

Pill, Fig. 32A, with screw metal caps—
Per gross ... 8/9

FIG. 33.



FIG. 34.



Pomade, Round, Fig. 33, with vial lips, per gross—

½ oz.	1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
5/	5/6	6/7	7/	8/9	10/	14/6	16/

Pomade, Round, as Fig. 34, fitted with boxwood-topped corks, per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
12/9	13/9	14/6	18/	20/6	22/9	24/9

FIG. 35.



FIG. 36.



FIG. 36A.



Pomade, Oval or Round, black cap, as Fig. 35, per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
8/6	9/	10/3	10/6	12/

Pomade, Round, as Fig. 36 (Stocker's Patent), black glazed dome caps, per gross—

1½ oz.	2 oz.	3 oz.	4 oz.
13/	14/	15/	16/6

Pomade, Round, as Fig. 36A, with Stipendium composition caps, per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
11/	11/6	12/	14/	15/

BOTTLES, White Flint Glass—*continued.*

FIG. 37.



FIG. 38.



FIG. 39.



Pomade, Round, tall, as Fig. 37, with boxwood caps, lined with cork, per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
12/6	12/6	13/	15/	16/6

Pomade, Round, tall, with varnished wood caps, as Fig. 37, per gross—

2 oz.	3 oz.	4 oz.
10/	12/	13/

Pomade, Round, squat, as Fig. 38, with boxwood caps, lined with cork, per gross—

2 oz.	3 oz.	4 oz.
24/	25/6	29/

Pomade, Round, tall, screw boxwood caps, as Fig. 39, per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
18/	19/6	20/6	21/	25/

FIG. 40.



FIG. 41.



FIG. 42.



Pomade, Round, squat, screw boxwood caps, as Fig. 40, per gross—

2 oz.	3 oz.	4 oz.
23/	25/	28/

Pomade, Round, stoppered, as Fig. 41, per gross—

1 oz.	2 oz.	3 oz.	4 oz.
18/9	20/6	23/	24/

Pomade, Round, in boxwood cases, *see* page 13.

Pomade, Round, squat, with glass covers, Fig. 42, per gross—

2 oz.	3 oz.	4 oz.
15/3	17/9	20/6

FIG. 42A



FIG. 43.



Pomade, Round, double shoulders, white metal screw caps, Fig. 42A, per gross—

1 oz.	1½ oz.	2 oz.
12/	12/9	23/3

Pomade, Round, white metal screw caps, Fig. 43, per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
12/	12/9	13/3	14/6	16/	28/	29/

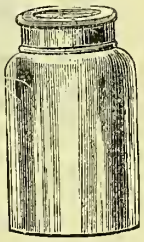
FIG. 44.



FIG. 44A.



FIG. 44B.



Pomade, Round, squat, Fig. 44, best quality, white metal screw caps, per gross—

1 oz.	2 oz.	3 oz.
13/	13/6	14/

Pomade, Round, white opal, with red celluloid caps, as Fig. 44A—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
13/6	14/6	16/6	19/	21/6

Pomade, Fig. 44B, Patent metal caps, tall, per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
10/6	11/	11/6	14/3	15/9	20/	22/6

BOTTLES, White Flint Glass—*continued.*

FIG. 44C.



FIG. 45.



FIG. 45A.



Pomade, Fig. 44C, Patent metal caps, *squat,* per gross—

½ oz.	1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.
9/6	10/6	12/	13/	14/6	15/	21/

Round Essence, heavy, best quality, as Fig. 45, per gross—

½ oz.	¾ oz.	1 oz.	1½ oz.	2 oz.
6/6	6/9	7/	9/	11/6

Round Essence, stoppered, as Fig. 45A, per gross—

½ oz.	¾ oz.	1 oz.	1½ oz.	2 oz.
24/	24/	26/	28/	31/

FIG. 46.



FIG. 47.



FIG. 47A.



Round Soda, Fig. 46, with globe stopper and bone spoon, per doz.—

2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
6/3	7/	8/	8/3	9/

Round Stoppered, Moulded, Fig. 47 and Fig. 47A, short series, warranted accurate measure—

Size.	Narrow Mouth. Best quality.	Wide Mouth. Best quality.
	s. d.	*s. d.*
¼ ounce	1 10 per dozen	2 0 per dozen
½ „	1 11 „	2 2 „
1 „	2 2 „	2 3 „
1½ „	2 3 „	2 4 „
2 „	2 3 „	2 6 „
3 „	2 6 „	2 8 „
4 „	2 8 „	3 0 „
6 „	3 7 „	3 9 „
8 „	4 0 „	4 4 „

Round Stoppered, Hand-made, long or short series, puntied, per doz.—

Size.	Mouth.	Wide Mouth.	Size.	Narrow Mouth.	Wide Mouth.
	s. d.	*s. d.*		*s. d.*	*s. d.*
1 drm.	3 5	—	4 ounce	5 6	6 0
2 „	3 7	—	6 „	6 2	6 6
½ ounce	3 7	3 10	8 „	6 6	6 10
1 „	4 3	4 8	10 „	7 3	7 6
2 „	5 0	5 2			
3 „	5 1	5 7			

FIG. 48.



FIG. 49.



BOTTLES, White Flint Glass—*continued.*

Round Stoppered (shop rounds), puntied, labels extra, as Figs. 48 and 49, narrow or wide mouth—

AVERAGE HEIGHT OF STOPPERED ROUNDS.

80 ounce	11⅜ inches	16 ounce ...	7¼ inches
60 „	10¾ „	12 & 10 ounce...	6¼ „
40 „	9¼ „	8 ounce ...	6⅛ „
30 „	9⅛ „	6 „ ...	6 „
20 „	7¾ „	4 „ ...	5¼ „

PRICE PER DOZ. OF STOPPERED ROUNDS.

	12	16	20	30	40	60	80 oz.
Narrow mouth	6 3	6 3	6 10	8 9	10 3	13 8	22
Wide mouth	6 10	6 10	7 8	10	11 6	16 2	25 6

Fig. 50.



Fig. 51.



Square Essence (Lundborg's), as Fig. 50, per gross—

	½ oz.	¾ oz.	1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
Plain ...	8 6	9	10 6	11/	12 3	14 6	17
Stoppered	—	19/	24	26	28	33	38

Square, Long Neck, as Fig. 51, for lavender water, &c., per gross—

½ oz.	¾ oz.	1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
4 9	5 6	5 9	6 10	7 9	10	10 9	14	15



Fig. 52.

Squares, "Mexican," Fig. 52, per gross—

½ oz.	1 oz.	1½ oz.	2 oz.	3 oz.
5	5 4	5 9	6 3	7/

4 oz.	6 oz.	8 oz.	10 oz.	12 oz.	16 oz.
9	10	13 9	18 9	22	26

Squares, "Mexican," Fig. 52, **white opal**, per gross—

2 oz.	3 oz.	4 oz.	6 oz.
9 6	10 9	12 9	17 6



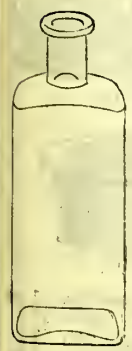
Fig. 53.

Square, Short Neck, Fig. 53, best quality, Narrow mouth, per gross—

1 oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.	12 oz.
10 6	10 6	11 9	11 9	14 3	14 3	21 6

Square, Short Neck, as Fig. 53, second quality, per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
5/	6 6	7/	9 6	9 9	13	14



Squares, Rounded Corners, Short Neck, Fig. 53A, per gross—

½ oz.	1 oz.	1½ oz.	2 oz.
10	10/	10	10/

3 oz.	4 oz.	6 oz.	8 oz.
11 9	11 9	14 3	14 3

10 oz.	12 oz.	16 oz.	20 oz.
21 6	21 6	24 6	30



Fig. 54.

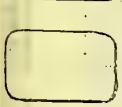


Fig. 53A.

Squares, Short Neck, Fig. 54, panelled, per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
5 3	6 9	7 6	9 6	10 6

6 oz.	8 oz.
14	15

BOTTLES, White Flint Glass—*continued.*

Fig. 55



Square, Wide Mouth, as Fig. 55, best quality, per gross—

1 oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
7/	8 6	10	11 6	14	16 6

Square, Wide Mouth, fitted with boxwood-topped corks, per gross—

1 oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
13 9	15 4	17	19	21 6	24/

Fig. 57.



Square, Essences, Fig. 57, Oldham's or Lubin's, best quality, per gross—

½ oz.	1 oz.	1½ oz.	2 oz.
6	7 6	9/	10/

Square, Essences, Fig. 57, stoppered, best quality, per doz.—

1 oz.	1½ oz.	2 oz.
2	2/	2 5

Fig. 57A.



Tube, Stoppered, per doz.—

½ drm.	1 drm.	2 drm.
3/	3	3/

½ oz.	1 oz.	1½ oz.	2 oz.
3 6	4 3	5 6	7/

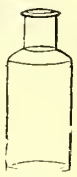
Fig. 58.



Fig. 59.



Fig. 60.



LONG. MEDIUM. SHORT.

Vials, Moulded, Figs. 58, 59, 60, *best* quality, Round, per gross—

1 and 2 drm.	½ oz.	1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
3 8	5 6	6	7/	8/	10 9	10 9

Vials, Moulded, Figs. 58, 59, or 60, *second* quality, per gross—

½ drm.	1 drm.	2 drm.	½ oz.	1 oz.
2 8	2 8	3	3 2	3 6

1½ oz.	2 oz.	3 oz.	4 oz.
4 1	4 8	5 10	6 9

Fig. 61.

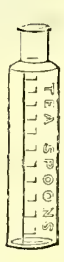


Fig. 62.



Vials, Moulded, graduated to teaspoons, Fig. 61, per gross—

1 oz.	1½ oz.	2 oz.
3 6	4 1	4 8

Vials, French (Limes), as Fig. 62, narrow mouth, round shouldered, per gross—

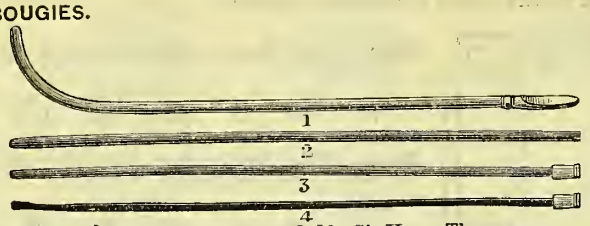
½ oz.	1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
3 2	3 6	4 1	4 8	6	6 10	8 1	10 3

10 oz.	12 oz.	16 oz.	20 oz.
13 8	17	21 3	25 6

Vials, Homœopathic, Moulded, with vial lips or with spouts, per gross—

1 drm.	2 drm.	½ oz.
3 3	3 6	3 9

BOUGIES.



Urethra, A Boule, as recommended by Sir Henry Thompson, as Fig. 4, Nos. 1–12 ... ... per doz. 10/
Urethra, Elastic gum, double webs, best quality, as Fig. 3, Nos. 1–12 ... ... per doz. 4/9
Ditto, Elastic gum, soft silk webs, as Fig. 2, Nos. 1–12, per doz. 16/
Ditto, electro-plated, as Fig. 1, Nos. 1–12 ... ... each 3/2

BOXES, Cachou or Pellet.

Fig. 1. 

Metal, Gold and Silver Colours, as Fig. 1, per gross 5/6

BOXES, Camphor Ball.

Fig. 3. 

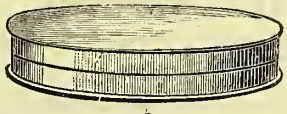
Fig. 2. 

Boxwood, 2 sizes ... ... per doz. 3s. and 3/1
Cardboard, purple, shouldered, lined with tinfoil paper, as Fig. 3—

No.	Depth outside	Diam. outside	Fluid capacity	Per gross
Short Series—				
1	1⅝ in.	1¼ in.	1 oz.	3/3
2	1⅝ in.	1⅜ in.	1¼ oz.	4/3
3	1⅝ in.	1⅞ in.	2 oz.	5/
Long Series—				
1	2 in.	1¼ in.	1¼ oz.	3/3
2	2 in.	1½ in.	1½ oz.	4/3
3	2 in.	1⅞ in.	2½ oz.	5/

Cardboard, 1*d.*, as Fig. 2 ... ... per gross 11*d.*
„ 2*d.* „ ... ... „ 1/9

BOXES, Capsule.

Fig. 4. 

Oval, as Fig. 4, per gross 7/

BOXES, Cold Cream, 1*d.*

Fig. 5. 

Tin, enamelled label, as Fig. 5, per gross 2/1

BOXES, Corn Solvent.

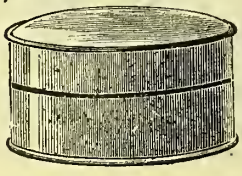
For packing ... ... per gross 2/6

BOXES, Eye Ointment, 1*d.*

Fig. 6. 

Tin, enamelled label, as Fig. 6, per gross 2/1

BOXES, Face Powder.

Fig. 7. 

Domed tops, green and pink, French style, as Fig. 7 ... per gross 18/0

BOXES, Folding (Cartons).

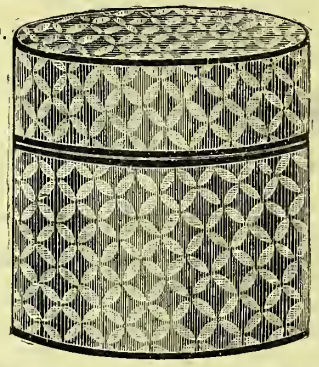
Fig. 8. 

Suitable for various preparations, as Fig. 8. Drab colour kept in stock; other shades to order. Per gross—

2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
2/9	3/3	3/9	4/	4/9

10 oz.	12 oz.	16 oz.	20 oz.
5/6	6/	7/3	9/3

BOXES, Fuller's Earth.

Fig. 9. 

Round, as Fig. 9, per gross—

6*d.* size	1*s.* size
12/	18

For 1*d.* and 2*d.* size, *see* Violet Powder.

BOXES, Gazogene or Seltzogene Powders.

Per gross—

2 pint	3 pint	5 pint	8 pint
9	10/6	11/6	14/

BOXES, Insect Powder.

Fig. 10. 

Round Cardboard, as Fig. 10, with perforated metal tops—

	1*d.*	2*d.*	3*d.*
Diam.	1 in.	1⅜ in.	1½ in.
Height	1⅝ in.	2 in.	2 in.
Per gross ...	1/6	2/4	3/

	4*d.*	6*d.*	1*s.*
Diam.	1½ in.	1¾ in.	2⅛ in.
Height	2½ in.	3⅜ in.	3¾ in.
Per gross ...	3/3	5/	8/9

Ditto Tins, *see* Tins.

BOXES, Lip Salve.


Fig. 11.


Fig. 12.


Fig. 13.



Fig. 13A.



Fig. 14.



Fig. 15.



Fig. 16.

Boxwood, as Fig. 11 ... ... per doz. 1/10
Celluloid, as Fig. 13A, assorted, White and Pink per gross 17/6
Cocus, Ebony, assorted, as Fig. 11 ... ... per doz. 2/2
Earthenware, with burnt-in labels, 1 and 2 drm. „ 1/8
Fern Pattern, wood, as Fig. 12, deep or shallow „ 3/6
Scotch Wood, as Fig. 13, deep or shallow ... „ 3/6
Tin, enamelled label, as Fig. 14 ... ... per gross 2/1
White Wood, Concave, varnished and labelled, as Fig. 15, Nos. 1, 2, 3, and 4 ... ... „ 7/6
White Wood, Concave, „ "Silicated" inside „ 12/
White Wood, Upright, varnished and labelled, as Fig. 16, Nos. 1 and 2 ... ... „ 7/6
White Wood, Upright, „ "Silicated" inside „ 12/

BOXES, Lozenge.

Fig. 17. 

Oval, purple shoulder, as Fig. 17, per gross—

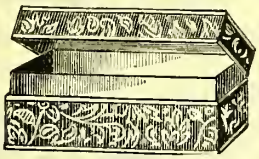
1½ oz.	2 oz.	4 oz.
6/-	7/	11/

Oval, pink outside, per gross—

1½ oz.	2 oz.
5/6	6/

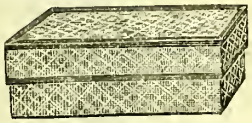
Oval, willow, per gross—

1 oz.	2 oz.	3 oz.
1/	1/6	2/

Fig. 18. 

Square, fancy gold, hinged, as Fig. 18, per gross—

1 oz.	2 oz.
8/	9/

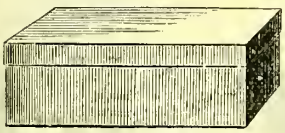
Fig. 19. 

Square, white embossed, lilac edges, lift-off lids, as Fig. 19, per gross—

1 oz.	2 oz.
4/7	5/6

Square, white embossed, lilac edges, hinged—

1 oz.	2 oz.
7/	8/

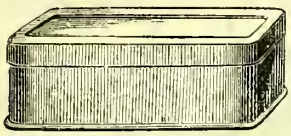
Fig. 20. 

Square, tin, for jujubes, as Fig. 20, per gross—

3 oz.	4 oz.
9/	10/3

Square, tin, for jujubes, flat, per gross—

2 oz.	3 oz.	4 oz.
7/9	9/6	10/3

Fig. 21. 

Square, flat tin, panelled, and rounded corners, as Fig. 21, per gross—

2 oz.	3 oz.	4 oz.
10/	12/	14/

Fig. 22. 

Square, flat tin, decorated, and labelled "Voice," "Glycerine," "Magnum Bonum," "Delectable," as Fig. 22—

Size	2 oz.	4 oz.
Per gross	15/	16/

BOXES, Magnesia.

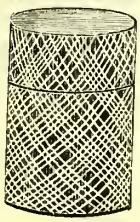
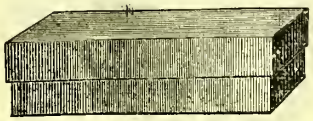
Fig. 24. 

Fig. 23. 

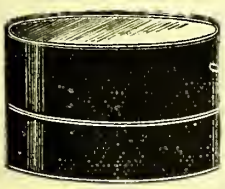
Flat, 1*d.*, covered with blue paper inside and out, as Fig. 23 ... ... per gross 1/5
Round, Plaid, 1*d.*, as Fig. 24 ... „ 1/6
Round, Pink, per gross—

1 dr.	¼ oz.	½ oz.	1 oz.
1/6	2/2	3/6	6/

BOXES, Marking Ink.

See Marking Ink Cases.

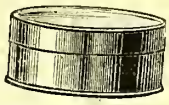
BOXES, for Naturalists.

Fig. 25. 

Round, Purple, shouldered, with glass bottoms, as Fig. 25—

Diameter	1⅜ in.	1⅝ in.
Height	⅞ in.	1 1/16 in.
Per gross	7/9	9/6
Diameter	2 in.	2½ in.
Height	1 3/16 in.	2 in.
Per gross	14/6	20/

BOXES, Ointment.

Fig. 26. 

Tin, as Fig. 26, per gross—

1*d.* size	2*d.* size
1/9	2/3

BOXES, Parcels Post.

Fig. 27. 

Cardboard, lined with corrugated paper, as Fig. 27, per gross—

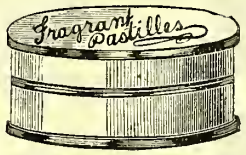
2 oz.	4 oz.	6 oz.	8 oz.	10 oz.	12 oz.	16 oz.
10/6	13/6	15/6	17/6	20/6	23/6	27/

BOXES, Pastille, Fumigating.

Fig. 28. 

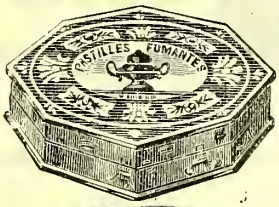
Circular, Purple, shouldered, as Fig. 28, per gross—

6*d.*	1*s.*
7/6	8/6

Fig. 29. 

Round, as Fig. 29, assorted colours and gold edges, embossed gold label, 2 sizes, per gross—

6*d.*	1*s.*
18/	19/6

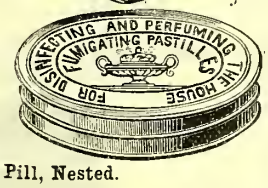
Fig. 30. 

Octagon, as Fig. 30, handsome labels, 2 sizes, per gross—

6*d.*	1*s.*
15/	17/

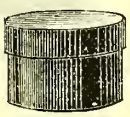
Octagon, with glass tops, 2 sizes, per gross—

6*d.*	1*s.*
15/6	17/

Fig. 30A. 

Brass, Embossed, Fig 30A, per gross—
6*d.* size, 12/6

BOXES, Pill, Nested.


Ordinary.


Shouldered.

	Per gross	1 oz. to 1 drm.	½ oz. to ½ drm.
Pink, in or out		2/6 ...	1/9
Pink, „ best polished ...		5/2 ...	—
Pink, „ shouldered ...		6/6 ...	—
Purple, shouldered		7/8 ...	—

Deep or Cut down, the same price.

BOXES, Pill, Single.

	Per gross	½ drm.	1 drm.	2 drm.	½ oz.	1 oz.	2 oz.
Pink, in or out ...		3*d.*	3*d.*	5*d.*	9½*d.*	1/1	2/10
Pink, „ super		7*d.*	8*d.*	9½*d.*	1/3	2/	—
Pink, „ super shldr.		8½*d.*	9*d.*	1/1	1/9	2/6	—
Purple, shouldered...		1/2	1/3	1/6	2/2	3/	5/

Deep or Cut down, the same price.

BOXES, Pill, for Post.

Purple, shouldered (Frank's), nested, per gross—
2 drm., ½ oz., and 1 oz., 6/
Purple, shouldered (Frank's), single, per gross—

2 drm.	½ oz.	1 oz.
1/4	2/	2/6


Fig. 33.

Purple, as Fig. 33, shouldered, with edges, *German,* single, per gross—

Nos.	0	1	2	3	4	5
	2/6	2/10	3/	3/8	4/9	7/

BOXES, Pill, for Post—*continued.*

Fig. 33A. 

Sliding, as Fig. 33A, square, white enamelled—

For	12	24	36	48	72	pills
	3/5	4/	4/8	5/	5/7	

Turned Wood, *see* Boxes, Turned Wood.

BOXES, Plate Powder.

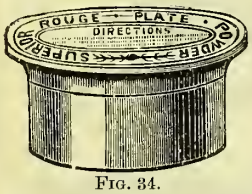
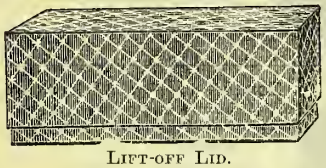


Fig. 34.

Turned Wood, as Fig. 34, varnished and labelled with directions, two sizes, per dozen, 1/ and 1/3

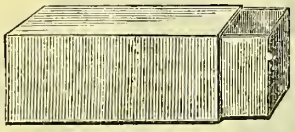
BOXES, Powder.



Lift-off Lid.

Covered with fancy gold paper, slide or lift-off lids, per gross—

For	6	12	24	powders
	4/3	4/8	5/2	



Slide.

Covered with white enamelled paper, slide or lift-off lid, per gross—

For	6	12	powders
	3/10	4/8	
For	24	36	powders
	6/5	8/	

Covered with white enamelled paper with purple edges, slide, per gross—

For	6	12	24	powders
	4/8	6/	8/	

Covered with purple paper with white edges, slide, per gross—

For	6	12	24	powders
	4/8	6/	8/	

BOXES, Puff.

See Puff Boxes; also Boxes, Tin.

BOXES, Salt of Lemon.

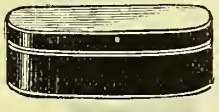


Fig. 35.



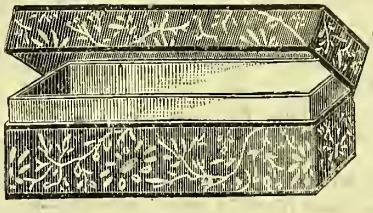
Fig. 36.

Oval, pink outside, 2 sizes	per gross, 1/8 and	3 0
Oval, as Fig. 35, purpled shouldered	„ 4/ „	5/0
Oval, willow	... ... per gross	11*d.*
Square, as Fig. 36, fancy gold, hinged	... ... „	7/6

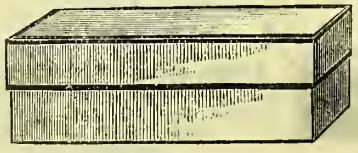
BOXES, Scott's Pill.

Willow ... ... per gross 9*d.*

BOXES, Seidlitz.



Hinged.



Lift-off Lids.

BOXES, Seidlitz—*continued.*

Fancy Gold, superior quality, hinged and shouldered,	per gross 12 0
Fancy Gold, lift-off lids	„ 5/6
Plaid, assorted colours, lift-off lids	„ 4 6
Plain „ „ „	„ 4 6
Plain „ „ „ for powders of Double Strength	per gross 8 0
White, embossed, hinged, lilac edges	„ 10 6
White, embossed „ pink edges, extra quality, per gross	11 6
White, enamelled, lift-off lids, purple edges ...	„ 5 9
White, enamelled, for powders of Double Strength, lift-off lids, purple edges	per gross 11/

BOXES, Soda.

Fancy Gold, hinged	per gross 10 9
Plaid, assorted colours, lift-off lids	„ 4 6
Plain „ „ „	„ 4 6
White, embossed, hinged, lilac edges	„ 9 0

BOXES, Tin.

Fig. 38A. 

Decorated, as Fig. 38A.

Very pretty assorted colours, suitable for puff box, &c., per gross 7 6

BOXES, Tooth Powder.

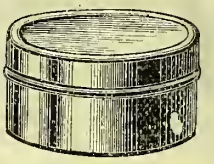
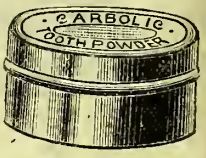
Fig. 39. 

Fig. 40. 

Tin, as Fig. 39, round, gold colour, panelled lid, 3 sizes, per gross—

5/9	7/	8/6

Tin, as Fig. 40, round, gold colour, labelled "Carbolic Tooth Powder," 3 sizes, per gross—

6/6	8/	9/6

Fig. 41. 

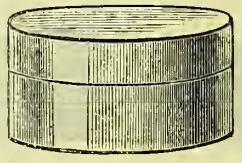
White Wood, as Fig. 41, varnished and labelled, per gross—

Small	Medium	Large
9/	12	14

White, Beaded edges, per gross—

Small	Medium	Large
11/6	13/6	16/6

BOXES, Turned.

Fig. 42. 

White Wood, as Fig. 42—

No.	Outside diameter.	Depth.	Per gross.
1	... 1⅛ in. ...	1 in. ...	3 5
2	... 1¼ „ ...	1 „	3 5
3 suitable for 12 pills	... 1⅜ „ ...	1 „	3 5
4 „ 18 „	... 1½ „ ...	1⅛ „	3 10
5 „ 24 „	... 1⅝ „ ...	1¼ „	3 10
6 „ 30 „	... 1¾ „ ...	1⅜ „	4 3
7 „ 36 „	... 1⅞ „ ...	1½ „	4 3
8	... 2 „ ...	1⅝ „	5 3
9 suitable for 48 pills	... 2⅛ „ ...	1¾ „	5 3
10	... 2¼ „ ...	1⅞ „	6 6
11 suitable for 72 pills	... 2⅜ „ ...	1¼ „	6 6
12	... 2½ „ ...	1¼ „	8 0
13	... 2⅝ „ ...	1¼ „	9 0
14	... 2¾ „ ...	1⅜ „	10 0
15	... 2⅞ „ ...	1⅜ „	11 0
16	... 3 „ ...	1⅜ „	12 0

Nos. 14 and 16, with beaded edges, kept in stock, extra, per gross 2 6

Other numbers to order.

BOXES, Turned Wood, Post Pill (FLAT).

No.			Diameter.	Per gross.
5	suitable for 12 pills	... ...	$1\frac{5}{8}$ in.	5 9
8	„ 18 „	... ...	2 „	6 9
10	„ 24 „	... ...	$2\frac{1}{4}$ „	7 6
12	„ 36 „	... ...	$2\frac{1}{2}$ „	8 6
15	„ 48 „	... ...	$2\frac{7}{8}$ „	11/

BOXES, Turned Wood, Silicated.

Silicated inside, Grease proof, per gross—

1 drm.	2 drm.	½ oz.	1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
7 3	7 3	9/	9 9	13 9	15/4	20/	23

BOXES, Twine.

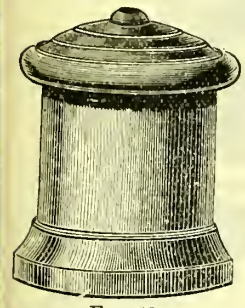


FIG. 43.

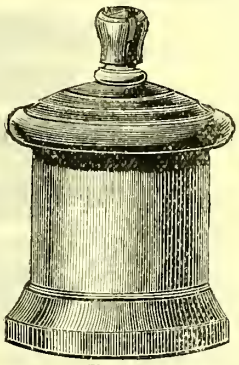


FIG. 44.

Lignum Vitæ, as Fig 43, each—

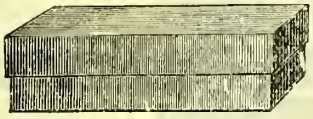
¼ lb.	½ lb.	1 lb.
1 1	1/9	2/8

„ „ with cutters, as Fig. 44—

¼ lb.	½ lb.	1 lb.
1 5	2 1	3 2

BOXES, Violet Powder.

FIG. 45.



Flat, as Fig. 45, per gross—

1*d.*	2*d.*
11*d.*	1 4

FIG. 46.

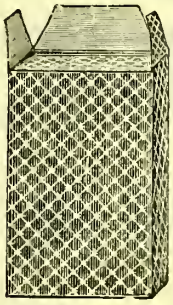
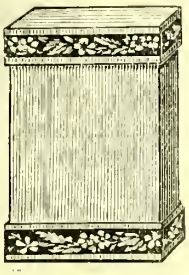


FIG. 47.



Square Cases, as Fig. 46, gold star, per gross—

¼ lb.	½ lb.
4 6	5 9

Pedestal, as Fig. 47, assorted colours, per gross—

¼ lb.	½ lb.
6 3	8 6

„ white enamelled, blue and pink edges, per gross—

¼ lb.	½ lb.
7 6	10

BOXES, Willow.

Nested, deep or shallow, per gross ... ... 2 oz. to 2 drm. 3

Single, Deep—

Depth outside.	Diameter outside.	Fluid capacity.		Per gross.
$1\frac{7}{8}$ in.	$2\frac{1}{2}$ in.	4 oz.	4 oz. ...	1 9
$1\frac{1}{2}$ „	$2\frac{1}{2}$ „	3 „	3 „ ...	1 6
$1\frac{1}{2}$ „	$2\frac{1}{16}$ „	$2\frac{1}{4}$ „	2 „ ...	1 1
$1\frac{1}{4}$ „	$1\frac{7}{8}$ „	$1\frac{3}{4}$ „	1 „ ...	10*d.*
$1\frac{1}{8}$ „	$1\frac{5}{8}$ „	$1\frac{1}{2}$ „	½ „ ...	8*d.*
$\frac{7}{8}$ „	$1\frac{3}{8}$ „	5 drm.	2 drm. ...	6½*d.*
$\frac{3}{4}$ „	$1\frac{1}{4}$ „	2 „	1 „ ...	6*d.*
$\frac{5}{8}$ „	$\frac{7}{8}$ „	$1\frac{1}{2}$ „	½ „ ...	5½*d.*

BOXES, Willow—*continued.*

Single, Shallow—

Depth outside.	Diameter outside.	Fluid capacity.		Per gross.
1 in.	$2\frac{1}{8}$ in.	$1\frac{3}{4}$ oz.	2 oz. ...	1/
$\frac{7}{8}$ „	$1\frac{7}{8}$ „	1 „	1 „ ...	9*d.*
$\frac{11}{16}$ „	$1\frac{3}{8}$ „	½ „	½ „ ...	7½*d.*
$\frac{9}{16}$ „	$1\frac{3}{16}$ „	3 drm.	3 drm. ...	7*d.*
$\frac{5}{8}$ „	$1\frac{5}{8}$ „	$2\frac{1}{2}$ „	2 „ ...	6*d.*
½ „	$1\frac{1}{8}$ „	$1\frac{1}{2}$ „	1 „ ...	6*d.*

Oval Lozenge, per gross—

	1 oz. 1*s.*	2 oz. 1*s.* 6*d.*	3 oz. 2*s.*
Dimension	$2\frac{7}{8} \times 1\frac{3}{4}$ in.	$3\frac{1}{4} \times 2$ in.	$3\frac{1}{2} \times 2\frac{1}{4}$ in.
	$\frac{15}{16}$ in. dp.	$1\frac{1}{16}$ in. dp.	$1\frac{1}{4}$ in. dp.

Salts of Lemon ... ... per gross 11*d.*

Scott's Pills ... ... „ 9*d.*

BOXWOOD CASES.

FIG. 1.

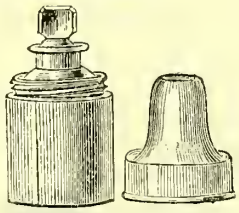
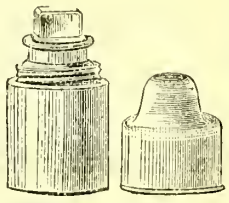


FIG. 2.



Containing hand-made stoppered bottles, best quality—

Size.	Narrow Mouth, each. Fig. 1.	Wide Mouth, each. Fig. 2.	Size.	Narrow Mouth, each. Fig. 1.	Wide Mouth, each. Fig. 2.
½ oz.	10*d.*	1 1	8 oz.	2 3	2/7
1 „	11*d.*	1 3	10 „	2 4	2/9
2 „	1 2	1 5	12 „	2 7	3/
3 „	1 5	1 9	16 „	3/	3/2
4 „	1 9	1/11	20 „	4/1	4/2
6 „	1/11	2 4	—	—	—

FIG. 2A.

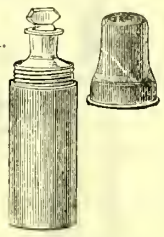
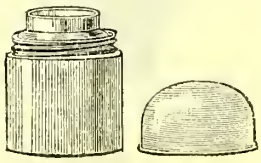


FIG. 3.



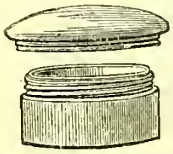
Containing Tube Stoppered Bottles, as Fig. 2A, per doz.—

½ dr.	1 dr.	2 dr.	½ oz.	1 oz.
5 6	6 3	7/	8 6	10 9

Containing Glass Jars, as Fig. 3, for Pomade, with cork-lined heads, per doz.—

1 oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
9 6	11/	13 6	14 6	20/	23/

FIG. 4.



Containing Glass Linings, as Fig. 4, for shaving soap or tooth powder, per doz.—

No. 1.	No. 2.	No. 3.
11/	14/	16 6

Boxwood Cases containing Measures, *see* Measure Glasses.

BOXWOOD PILL CASES.



Five compartments, for the pocket, plain ... ... per doz. 8/

BRASS SEALS.

Fig. 1.



Fig. 2.



Fig. 3.



Fig. 4.



Fig. 5.



Fig. 6.



In hard wood handles, engine turned, or engine-turned centre only—

As ...	Fig. 1	Fig. 2	Fig. 3	Fig. 4	Fig. 5	Fig. 6
	6/4	7/3	4/6	6/4	6/10	9/

As Fig. 6, with 6 movable centres, 13/

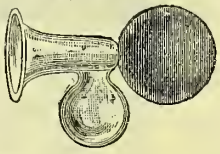
These prices are for the number of letters shown on each seal; if more letters are required, the cost will be in accordance with the number.

BREAST BOTTLES, GLASSES, PUMPS, &c.

Fig. 1.



Fig. 2.



Ball, as Fig. 1, india-rubber and glass mounts... per doz. 14/6
Ball, as Fig. 2, „ „ „ ... „ 18/

Fig. 3.

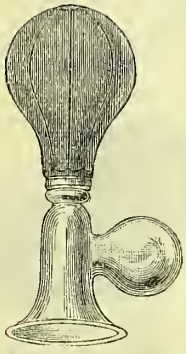
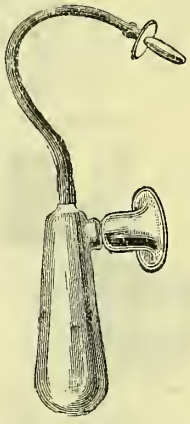


Fig. 4.

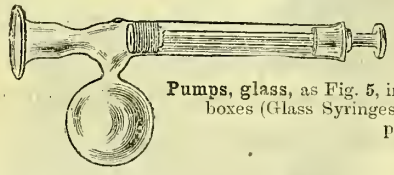


Bottle, as Fig. 3, green india-rubber and glass mounts, per doz.—

2 oz.	4 oz.
23/	32/

Glass, white india-rubber tube, for self-use, in boxes, as Fig. 4, per doz. 5/9
Glass, as Fig. 4, black india-rubber tubes ... „ 5/9
„ „ white india-rubber, in cloth boxes „ 6/9
„ „ black india-rubber tubes, ditto „ 6/9

Fig. 5.



Pumps, glass, as Fig. 5, in paper boxes (Glass Syringes), per doz. 8/

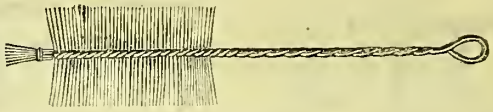
BRILLANTINE, for the Hair.



Per doz.—

6d. size	1s. size
3/6	7/

BRUSHES, Bottle.



	Vial	¼ pt.	½ pt.	1 pt.	2 pt.
Per doz.	1/	1/6	2/6	4/	6/

BRUSHES, Camel Hair.

See Camel Hair Pencils.

BRUSHES, Cloth.

Fig. 1.



Fig. 2.



Fig. 3.



Without handles—

Black Fibre and White Bristles, as Fig. 1, No. M. 1, per doz. 4/6
Black Bristle, No. 277/0, as Fig. 2 ... ... „ 7/10
Black Bristle, No. 192, as Fig. 1 ... ... „ 8/6
Black and White Bristle, No. 317/2, as Fig. 1 „ 11/
Black and White Bristle, No. 256/2, as Fig. 1 „ 15/
Patent Ivorine Backs, as Fig. 3 ... ... „ 31/

Fig. 4.



Fig. 5.

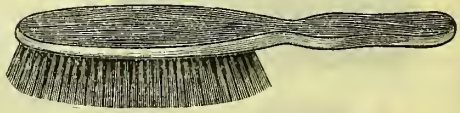


Fig. 6.



With handles—

Red Bass, No. 13, as Fig. 6 ... ... per doz. 8/4
Red Bass, No. 14, as Fig. 6 ... ... „ 11/
Black Bristle, No. 1257/14, as Fig. 5 ... ... „ 13/9
Black and White Bristle, No. 1257/15, as Fig. 4 „ 16/3
Black Bristle, No. 1257/16, as Fig. 5 ... ... „ 17/6

BRUSHES, Feeding Bottle.



Per gross 4/

BRUSH, Flesh.

See Flesh Brushes.

BRUSHES, Gum.

Fig. 1.



Fig. 2.



Long or short handles, as Fig 1. ... ... per gross 4/6
Large, on cards, as Fig. 2 ... ... „ 5/

BRUSHES, Hair.

Fig. 1.



BRUSHES, Hair—*continued.*

Fig. 2.

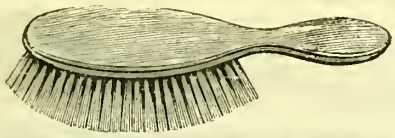


Fig. 3.



Fig. 4.



Fig. 5.



				Per doz.
To Retail at 6*d.*				
Black Fibre	Fig. 2	K. 1245/58		4/6
White Fibre	Fig. 2	K. 1245/57		4/6
To Retail at 1*s.*				
Black Fibre	Fig. 2	W.		7/9
White Bristle	Fig. 1	F. 279		8/6
White Bristle, mirror at back	Fig. 2	Y. 27...		8/
White Fibre	Fig. 2	F. 564		8/6
Grey Bristle	Fig. 5	P.G E. 9		8/3
White Bristle	Fig. 2	K. 1517/4		8/9
White Bristle	Fig. 2	B. 556*s*		9/
To Retail at 1*s.* 6*d.*				
White Bristle	Fig. 2	F. 284		10/
Black Bristle...	Fig. 4	B. 616B		10/6
White Bristle	Fig. 5	C. 3		11/6
Yellow Bristle	Fig. 3	B. 680		11/6
Yellow Bristle	Fig. 2	F. 214		12/
To Retail at 2*s.*				
Black Bristle	Fig. 1	Y. 31		15/
Yellow Bristle	Fig. 3	Y. 38		15/
White Bristle	Fig. 2	Y. 32		17/
To Retail at 2*s.* 6*d.*				
Grey Bristle	Fig. 2	H. 1195		19/9
White Bristle	Fig. 1	C. 206		21/
Yellow Bristle	Fig. 1	C. $\frac{4}{5/6}$...		22/
Yellow Bristle	Fig. 5	P.G.E. 12		21/3
Yellow Bristle	Fig. 5	P.G.E. 13		23/9
To Retail at 3*s.* 6*d.*				
White Bristle	Fig. 2	C. $\frac{5}{7/0}$		28/
White Bristle	Fig. 3	Y. 43		30/
Yellow Bristle	Fig. 3	Y. 44		30/
White Bristle	Fig. 2	C. 228		30/
White Bristle	Fig. 1	C. 5		33/
To Retail at 5*s.*				
Yellow Bristle	Fig. 2	C. $\frac{5}{9/5}$		33/
Yellow Bristle	Fig. 3	C. $\frac{1}{12/5}$		38/
White Bristle	Fig. 2	C. $\frac{7}{7/0}$...		43/
White Bristle	Fig. 1	C. 15		46/

BRUSHES, Hair, Patent Ivorine Backs.

White Bristle	Fig. 4	No. 2...	33/
White Bristle	Fig. 2	„ 3...	42/
White Bristle	Fig. 2	„ 4...	46/
White Bristle	Fig. 3	„ 5...	42/
White Bristle	Military	... ...	46/

BRUSHES, Hair, Screw Satinwood Backs.

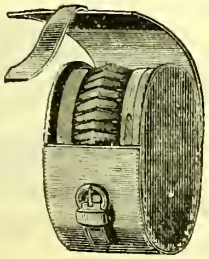
Fig. 6.



Yellow Bristle, Military, oval, as Fig. 6, per pair—

9 row	10 row	12 row
4/8	5/4	7/

Fig. 7.



Leather Cases for above, to hold a pair, as Fig. 7 ... each 1/6

BRUSHES, Hair—*continued.*

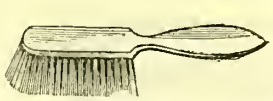


Fig. 8.

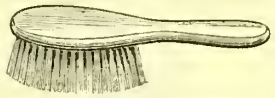


Fig. 8A.

Infants, Fig. 8, bone handles, white goat hair, per doz.—

4 row	6 row
3/6	7/

Infants, as Fig. 8A, bone backs, goat hair, per doz.—

6 row	8 row
11/	14/3

Infants, satinwood backs, as Fig. 8A ... per doz. 6/6 and 9/
„ ivorine backs, as Fig. 8A ... ... per doz. 12/

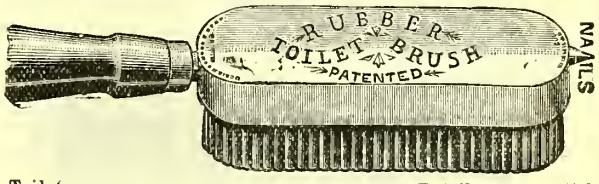
		Per doz.
Metallic Comb Brush, Child's	H	8/
„ „ „ „	G	9/6
„ „ „ „	F	12/6
„ „ „ Hinde's	No. 103	8/6
„ „ „ „ ... ... „	1	14/6
„ „ „ M. R. & Co.'s V. 4, stout wire, per doz.		8/3
„ „ „ „ „ 2, fine wire, „		13/3

BRUSHES, Hat.

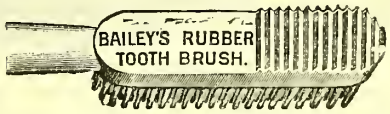


Superior, with M. R. & Co.'s Ivorine Backs ... per doz. 26/

BRUSHES, Patent India-Rubber, Bailey's.



Toilet	Retail	1/	7/6
„	„	2/	16/3
Flesh	„	5/	40/
Complexion	„	3/6	24/



Tooth	Retail	10*d.*	5/9
„	„	1/	6/3

BRUSHES, Nail, Bone.

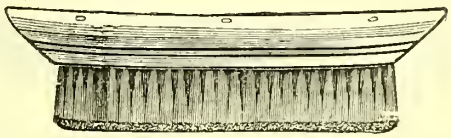


Fig. 1.

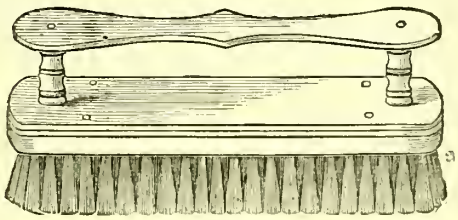


Fig. 2.

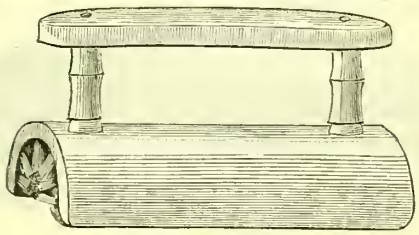


Fig. 2A.

BRUSHES, Nail, Bone—*continued.*

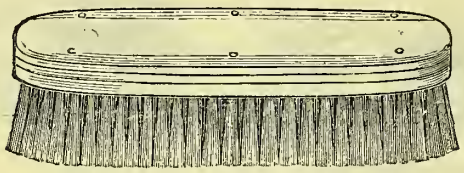


FIG. 3.

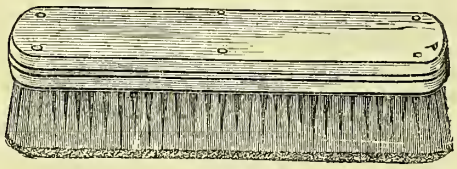


FIG. 4.

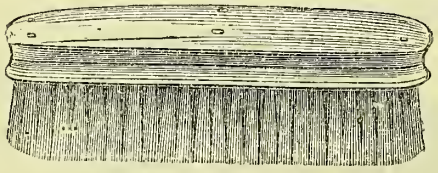


FIG. 5.

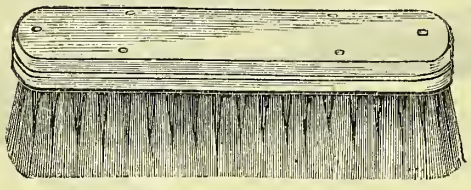


FIG. 6.



FIG. 7.

BONE. Per dozen	4 Row	5 Row	6 Row	7 Row	8 Row	9 Row	10 Row
Bent Backs, riveted backs, white or yellow bristle, round or flat cut, assorted, as Fig. 1	4/	5/9	7/	8/3	10/	11/9	13/6
Bridge Handles, as Fig. 2	—	—	8/	—	—	—	—
Do. as Fig. 2A	—	—	7/6	—	—	—	—
Oval, riveted backs, white or yellow bristle, round or flat cut, assorted, as Fig. 3	—	6/10	8/	8/6	11/	—	—
Straight Backs, riveted backs, white or yellow bristle, round or flat cut, assorted, as Fig. 4 ...	3/6	4/8	6/3	8/1	9/3	11/8	14/9
Straight Fluted, riveted backs, extra quality white bristle, as Fig. 5	—	14/	18/	21/	25/	30/	—
Straight Backs, riveted superior white bristle, large tufts, as Fig. 6 ...	—	17/6	21/6	25/	—	—	—
Handled, as Fig. 7 ...	—	—	3/6	—	—	6/6	—

BRUSHES, Nail, Wood.

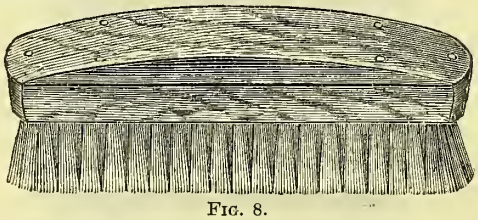


FIG. 8.

Bristle, with satinwood backs, Fig. 8 ... per doz. 7/, 8/6, 10/, 11/

BRUSHES, Nail, Wood—*continued.*

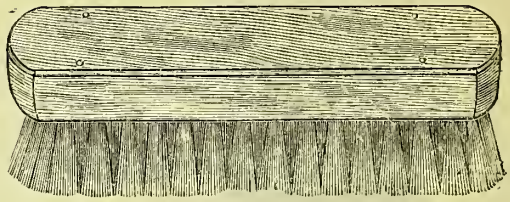


FIG. 9.

Fibre, oakwood backs, Fig. 9 ... ... per doz. 9½*d.*, 1/1, 1/4

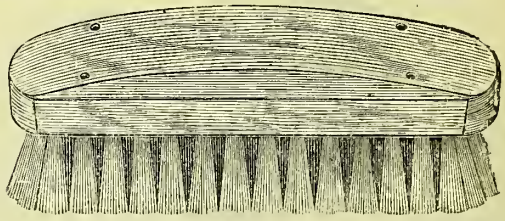


FIG. 10.

Fibre, whitewood backs, Fig. 10 ... ... per doz. 2/

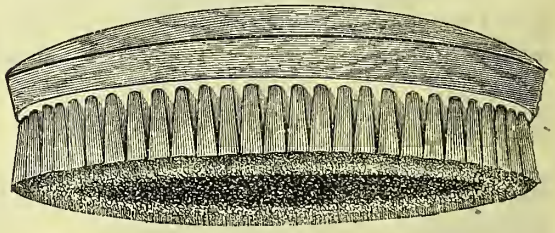


FIG. 11.

Fibre, Oval, whitewood backs, Fig. 11 ... per doz. 2/6, 3/, 4/6
Fibre, do. with fluted edges and screwed satinwood back, extra finish, Fig. 11 ... ... per doz. 6/

BRUSHES, Shaving.



FIG. 2.

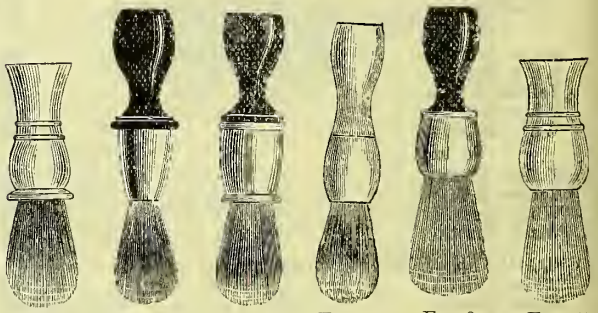
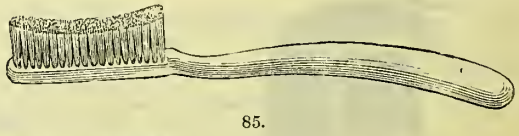


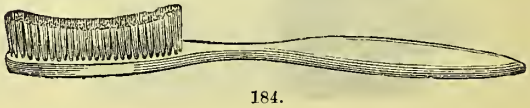
FIG. 1. FIG. 3. FIG. 4. FIG. 5. FIG. 6. FIG. 7.

English Badger, as Fig. 1 ... ... per doz. 8/, 10/9
Do. as Fig. 1 ... ... „ 19/, 24/, 30/
Do. cased, as Fig. 2 ... „ 16/, 19/, 21/
French Badger, as Fig. 3 ... ... „ 5/, 8/
Do. as Fig. 4 ... ... „ 10/
Do. as Fig. 5 ... ... „ 12/6
Hog Hair, as Fig. 6 ... ... „ 2/9, 3/6
Do. as Fig. 7 ... ... „ 3/9, 4/8, 6/3

BRUSHES, Tooth.

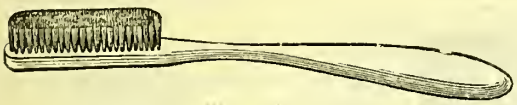


85.



184.

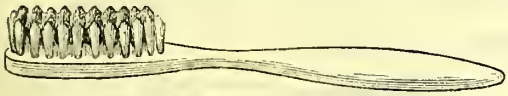
BRUSHES, Tooth—*continued.*



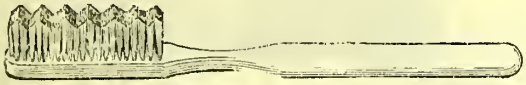
185.



167.



143.



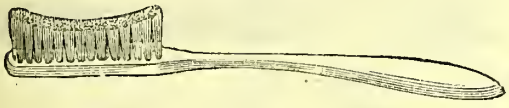
6.



26.



233.



50



232T.



267.



131.



5.



54.



125.



17.

BRUSHES, Tooth—*continued.*



105.



73.



206.



23.



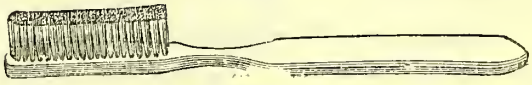
90.



76T.



266T.



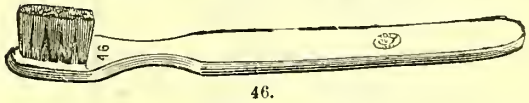
151T.



43.



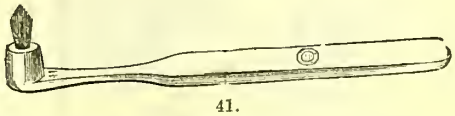
44.



46.



42.



41.

Assorted patterns, Waxed, Cemented or Trepanned, 3 and 4 rows—

	Best	Seconds	Thirds
Per doz.	5/	3 9	3
Per gross	57/	44	35

Assorted patterns, 4 rows, "The Holdfast" brand, per doz. 6/

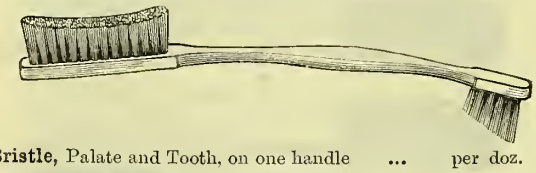
Assorted patterns, best quality, 5 rows ... „ 7 6

Children's—

	Best	Seconds
Per doz.	3	2/
Per gross	35	23/

BRUSHES, Tooth—*continued.*

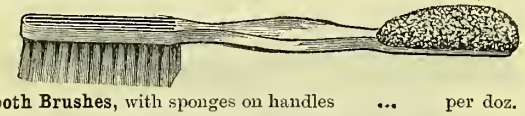
Children's, "The Pet," in fancy glass-top boxes of 1 doz., per doz. 3/
Ladies', best quality ... ... „ 5/
Badger's Hair, assorted patterns ... per doz. 4/, 7/, 11/
Badger's Hair, children's size ... ... per doz. 6/6
Goat's Hair ... ... „ 6/
Palate Brushes, Figs. 41, 42, 43, 44, 46, page 17 „ 5/



Bristle, Palate and Tooth, on one handle ... per doz. 7/6

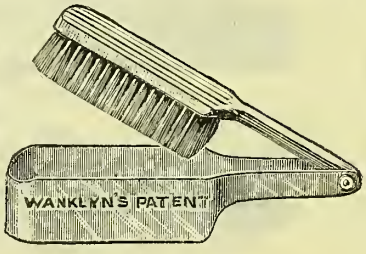


Patent India-rubber, grey ... ... per doz. 6/3
Patent India-rubber, red ... ... „ 6/3



Tooth Brushes, with sponges on handles ... per doz. 7/6

Tooth Brushes, to fold, with nickel-plated cases for travellers, per doz. 8/



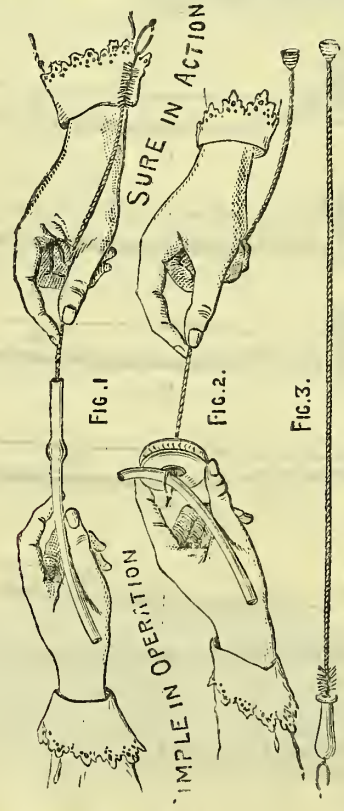
No charge for stamping name on quantities of 6 dozen and upwards.

☞ See Illustrations, commencing on page 17.

BRUSHES, Tube.



For Feeding Bottles ... ... per doz. 3*d.* per gross 2/



"The Perfect" Tube Cleaner, as Fig. ... per gros 8/

CACHOUS.



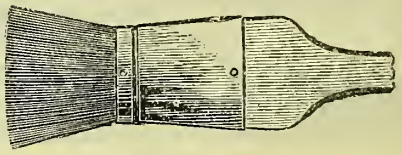
1*d.* Lockets, with Mirrors or Pictures, assorted Colours ... ... per gross 8/

CALVES' TEATS.

Prepared, in bottles of 1 dozen ... ... per bottle 1/4
Prepared, in stoppered bottles of 1 dozen, for export „ 1/6

CAMEL HAIR BRUSHES.

FIG. 1.

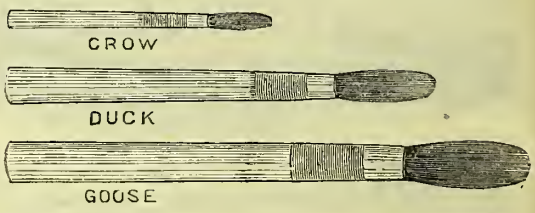


Flat, in tin, Fig. 1, per dozen—

½ in.	¾ in.	1 in.	1½ in.	2 in.	2½ in.	3 in.
1/8	2/6	3/4	5/	6/8	8/4	10/

CAMEL HAIR PENCILS.

FIG. 2.

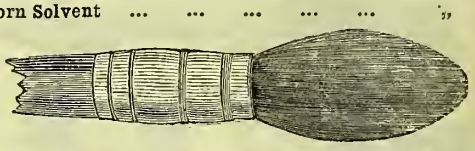


Short, Fig. 2, per gross—

Crow	Duck	Goose
2/10	5/	7/6

Assorted Short (goose, duck, crow) ... ... per gross 5/
For **Corn Solvent** ... ... „ 2/

FIG. 3.



Camel Hair Mops, Fig. 3, wired, on sticks, per dozen, 2/6, 4/4, 5/9
Swan, Large ... ... „ 1/6; on sticks 1/8
Swan, Small ... ... „ 1/; „ 1/2

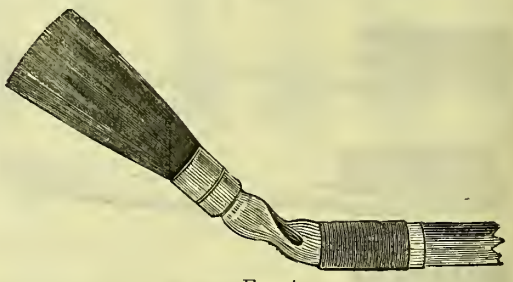


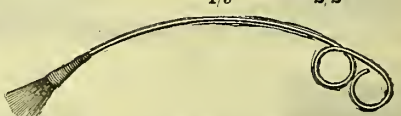
FIG. 4.

Swan, bent, on sticks, Fig. 4, for applying caustic to the throat ... ... per doz. 1/9

Sticks for Camel Hair Pencils, per gross—

Assorted	Goose	Swan
	1/9	2/2

FIG. 5.



Throat, on wire handles, as Fig. 5 ... ... per doz. 2/4

CAMPHOR, in Bells or Tablets.

See Packed Drug List.

CAMPHORATED GLYCERINE ROLL.



PENNY. SIXPENNY.

Superior quality, packed in ½ and ¼-gross glass-top boxes, per gross—

1*d.*	2*d.*
5/	9/6

Ditto, packed in 1-doz. glass-top boxes, per doz.—

3*d.*	6*d.*
1/6	3/

CAPSULES.



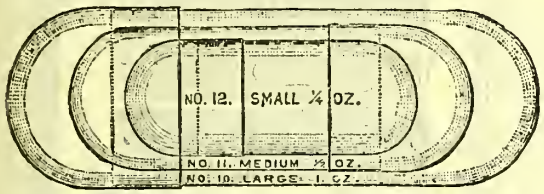
Gelatine, empty, 7 sizes, per box of 100 ... ... 4*d.*
Per dozen boxes 3/9
For Capacity *see* Advertisement.

CAPSULES, Rectal.



Gelatine, empty, three sizes, per box of 100 ... ... 4*d.*
Per dozen boxes 3/9

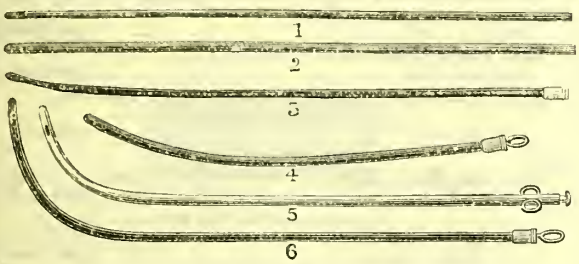
CAPSULES, Veterinary.



For administration to horses and cattle, or may be filled with absorbent cotton saturated for vaginal medication.

No. 10, large (ounce), in boxes of 10, per doz. boxes 8/
No. 11, medium (½ ounce), in boxes of 10 „ 6/6
No. 12, small (¼ ounce), in boxes of 10 „ 5/6
No. 10, bulk, per 1,000 ... ... 52/
No. 11 „ „ 47/
No. 12 „ „ 42/
We supply the medium size in absence of specification.

CATHETERS.

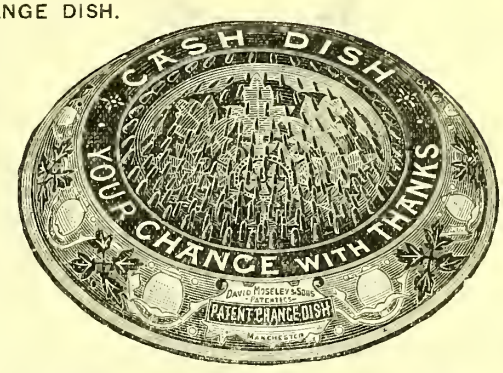


A Boule, as recommended by Sir Henry Thompson, Nos. 1 to 12, as Fig. 3 ... ... per doz. 15/
Female, elastic gum, double webs, Nos. 1 to 12, as Fig. 4 „ 6/6
Male, elastic gum, double webs, best quality, Nos. 1 to 12, as Fig. 6 ... ... per doz. 6/6
„ soft silk webs, Nos. 1 to 12, as Fig. 2 ... „ 18/
„ electro-plated, Nos. 1 to 12, as Fig. 5 ... „ 31/
india-rubber, Jaques', Nos. 4 to 12, as Fig. 1 14/

CASH MATS.

Grey Rubber ... ... each 2/3
Red Rubber ... ... „ 2/6

CHANGE DISH.





Save your glass cases ... ... each 2/

CHERRY TOOTH PASTE.



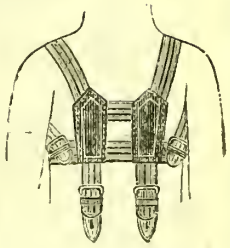
To retail at 6*d.* per doz. 3/4
„ 1*s.* „ 6/

CHEST EXPANDERS.

FIG. 1.

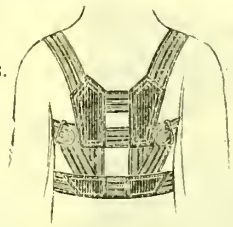


FIG. 2.



Back Braces, as Fig. 1 ... ... each 3/
Gentlemen's, Fig. 2, without steel plates ... ... „ 4/6
Ditto, with steel plates ... ... „ 5/6

FIG. 3.



Ladies' and Children's, Fig. 3, without steel plates ... ... each 4/
Ditto, with steel plates „ 5/

Chest and Shoulder Braces, for contracted chest and round shoulders, and to prevent stooping. Measurements required—Circumference of the waist and of the chest under the arms.

India-rubber, with handles, for gymnastic exercise—

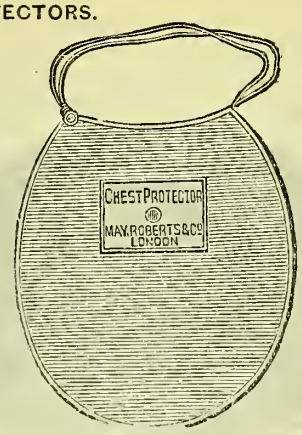
No.	1	2	3	4	5	6
Per doz.	17/	19/	23/	33/	42/	52/

India-rubber, covered with silk—

No.	1	2	3	4
Per doz.	32/	34/	50/6	63/

CHEST PROTECTORS.

FIG. 1.



Felt, as Fig. 1, scarlet, *Best Quality*—

Nos.	0	1	2	3	4	5
Size	8½ × 7¼	9½ × 8¼	10¾ × 9¾	11¾ × 10¾	13½ × 12	15½ × 14 in.
Per doz.	4/9	6/	7/9	9/3	11/	16/6

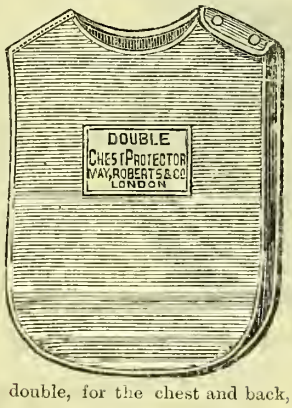
Felt, Grey (Natural Wool), as Fig. 1—

Nos.	0	1	2	3	4
Size	8½ × 7¼	9½ × 8¼	10¾ × 9¾	11¾ × 10¾	13½ × 12 in.
Per doz.	4/9	6/	7/9	9/3	11/

Flannel, as Fig. 1, lined with Chamois leather—

Nos.	0	1	2	3	4	5
Size	8½ × 7¼	9½ × 8¼	10¾ × 9¾	11¾ × 10¾	13½ × 12	15¾ × 13¾ in.
Per doz.	4/6	5/6	8/9	11/	14/	18/

FIG. 2.



Felt, as Fig. 2, double, for the chest and back, scarlet, *Best Quality*—

Nos.	1	2	3	4	5
Size	11 × 8	12 × 9½	13¼ × 10½	15 × 11½	16½ × 14 in.
Per doz.	15/	18/	22/	26/	36/

Felt, Grey (Natural Wool), as Fig. 2—

Nos.	1	2	3	4	5
Size	11 × 8	12 × 9½	13¼ × 10½	15 × 11½	16½ × 14 in.
Per doz.	15/	18	22/	26/	36/

Flannel, as Fig. 2, for chest and back, lined with Chamois leather—

Nos.	1	2	3	4	5
Size	9½ × 8	11¼ × 9½	13 × 11	14¾ × 12½	16¼ × 14 in.
Per doz.	13/	17/6	22/	29/	37/

FIG. 3.



Felt, "**Sandringham**," as Fig. 3, scarlet, *Best Quality*—

Nos.	1	2	3	4
Size	12 × 8½	13½ × 9¼	15 × 11	17 × 12¾ in.
Per doz.	18/	21/	24/	28/

CHEST PROTECTORS—*continued.*

Skin, assorted sizes—
English Hare, three sizes ... ... per doz. **15/6, 17/6, 19/6**
For **Pattison's Chest Protectors**, *see* Proprietary Articles, Part II.

CITRATE OF MAGNESIA.

See Packed Drug List.

COLD CREAM.



In Pots, retail at 6*d.* ... per doz. **3/4**
" " 1*s.* ... " **6/8**

COMB CLEANERS.

FIG. 1.

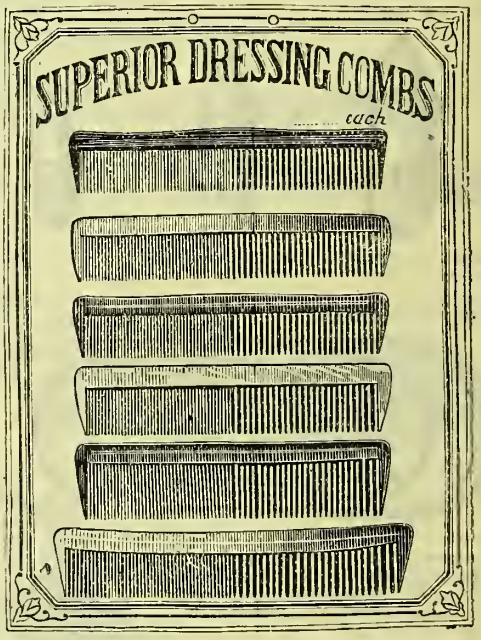


FIG. 2.



Bone, Fig. 1 ... ... per doz. **3/4**
Wood, Fig. 2 ... ... " **2/8**

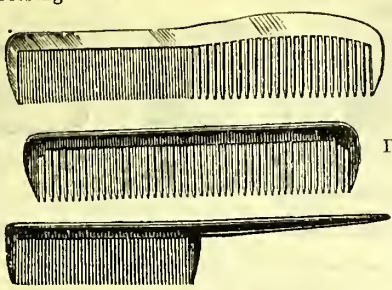
COMBS, Dressing.



Clear Horn. To RETAIL AT 2*d.*
Six on card,—"Your money's worth" ... per card **9*d.***
Horn Combs, Assorted. To RETAIL AT 6*d.*
Six on a Card ... ... per card **1/9**
Horn Combs, Black Buffalo and Clear Horn, Assorted.
To RETAIL AT 6*d.*
Six on a Card ... ... per card **1/9**
Horn Combs, Assorted. To RETAIL AT 1*s.*
Six on a Card ... ... per card **3/6**
Horn Combs, Black Buffalo and Clear Horn, Assorted.
To RETAIL AT 1*s.*
Six on a Card ... ... per card **3/6**
To RETAIL AT 1*s.*
Clear and Black Horn, in glass-front show case, to "hang up" (1 doz. in case) ... ... per case **7/6**
To RETAIL AT 6*d.*, 9*d.*, and 1*s.*
Clear and Black Horn, in glass-front show case, to "hang up" (½ doz. each size) ... ... per case **7/6**
To RETAIL AT 6*d.*
Metal, Six on Card, 6½ in.... ... ... per card **1/6**



COMBS, Dressing—*continued*



To Retail at 6*d*.

White Horn	No. 90, 6½ in.	per doz.	2 6
White Horn	90, 7½ „	„	3/
Stained Horn	90, 6 „	„	2 6
Stained Horn	90, 7 „	„	3/
Clear Horn	90, 6 „	„	2 6
Clear Horn	90, 7 „	„	3/
Black Buffalo Horn	113, 7 „	„	3 6
White Horn, Roach back	1562, 7½ „	„	3 9
White Horn, Rake	646, 7 „	„	3 3

To Retail at 1*s*.

White Horn	No. 198, 7½ „	„	5/
White Horn	198, 8 „	„	5 6
Stained Horn	97, 7½ „	„	4 4
Stained Horn	97, 8 „	„	4 6
Clear Horn	92, 7½ „	„	4/
Clear Horn	92, 8 „	„	4 6
Black Buffalo Horn	92, 7½ „	„	4 6
Black Buffalo Horn	92, 8 „	„	4 9

To Retail at 1*s*. 6*d*.

White Horn	469, 7½ „	„	6 6
White Horn	469, 8 „	„	7/
Clear Horn	212, 7½ „	„	6 9
Clear Horn	212, 8 „	„	7 3
Black Buffalo Horn	153, 7½ „	„	9/
Black Buffalo Horn	153, 8 „	„	10/
Black Buffalo Horn	176, 8 „	„	14/
Clear Horn	176, 8 „	„	14 9
White Horn	395, 8 „	„	12/
Clear Horn, Roach back	1218, 8 „	„	8/
White Horn, Rake	268, 7 „	„	7/
Black Buffalo, Rake	268, 7 „	„	7/
Clear Horn, Rake	268, 7 „	„	7/
Vulcanite	520, 7½ „	„	2/
Vulcanite	519, 8 „	„	2 3
Vulcanite	A. 590, 7½ „	„	2 4
Vulcanite	A. 590, 8 „	„	2 6
Vulcanite	582, 7½ „	„	2 8
Vulcanite	582, 8 „	„	2 9
Vulcanite	823, 7½ „	„	5 3
Vulcanite	823, 8 „	„	5 4
Vulcanite	668, 8 „	„	4 9
Vulcanite	802, 8 „	„	7/
Vulcanite	825, 8 „	„	7 6
Vulcanite	837, 8½ „	„	10/
Vulcanite, "World's Fair"	903, 8 „	„	11 6
Xylonite, White	7 „	„	4/
Xylonite „	7½ „	„	5 3
Xylonite „	8 „	„	6 6
Xylonite „	8½ „	„	7 6
Xylonite, Coral	7 „	„	8/
Xylonite „	7½ „	„	10 6
Xylonite „	8 „	„	13/

COMBS, Military (Narrow).

Clear Horn	No. 6046, 7 „	„	2 10
White Horn	6046, 7 „	„	2 10

COMBS, Pocket.



Clear and Black Horn. To Retail at 6*d*. Each in leather case, in fancy outers of 1 dozen ... ... per doz. 3 6

COMBS, Small Tooth.



Horn, Clear	2 in.	per doz.	1 6
Horn „	2½ „	„	1 9

COMBS, Small Tooth—*continued*.

Horn „	3 in.	per doz.	2/
Horn, White	2 „	„	1 6
Horn „	2½ „	„	1 9
Horn „	3 „	„	2/
Ivory, in boxes of 1 doz.	1⅞ „	„	3 2
Ivory „ „	2⅛ „	„	4 10
Ivory „ „	2¼ „	„	5 5
Ivory „ „	2⅜ „ superfine	„	9 6
Ivory „ „	2½ „	„	6/
Ivory „ „	2½ „ fine	„	9/
Ivory „ „	2⅝ „ superfine	„	12/
Ivory „ „	3 „ „	„	17 5
Vulcanite 19	2 „	„	9*d*.
Vulcanite 19	2¾ „	„	1/
Vulcanite 321	3 „	„	2/
Vulcanite 362	3 „	„	2 9
Vulcanite 372	3 „	„	2 9
Xylonite	3 „	„	2 4
Xylonite	3½ „	„	3 2
Xylonite	4 „	„	3 10

COMBS, Tail.

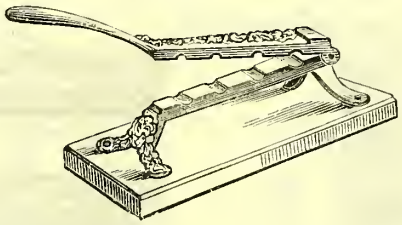
Black, White, or Clear Horn, 7½ in., No. 230... per doz. 6 3

CORK BORERS.



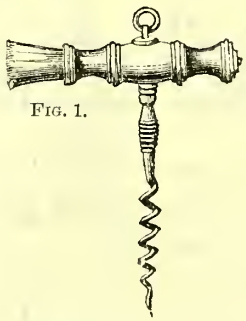
In sets of 6 and 12 ... ... per set, 2 6 and 6

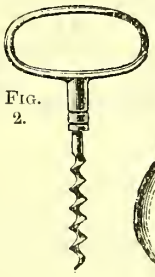
CORK PRESSES.

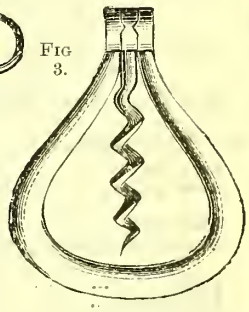


Japanned Iron		each	1 3
Japanned Iron, bronzed		„	1 8
Japanned Iron	on mahogany slab	„	2 8
Japanned Iron	with spring	„	2 9
Japanned Iron	„ on mahogany slab	„	3 9

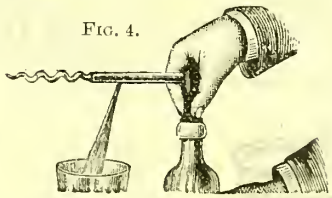
CORK SCREWS.


Fig. 1.


Fig. 2.


Fig 3.

Assorted, 12 on a card, as Figs 1, 2, 3 ... ... per card 3 9


Fig. 4.

Patent Bottle Opener and Cork Screw, as Fig. 4; 6 on a card, per card 4 6

CORKS.

Daffy	per gross.		1 2; superior quality 1 7
Dispensing, in 2-gross bags, for 6 and	oz. bottles,	per gross,	1/ and 1 4
Dispensing „	extra superior quality, per gross		2 2
Dispensing „	for 12 oz. and 16 oz. bottles	„	1 6
Ginger Beer		„	1 2
Homœopathic		„	1
Shives, assorted		„	2 8

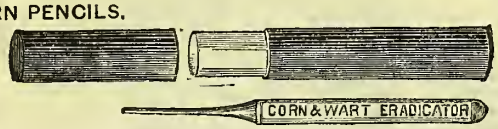
CORKS—*continued.*

Shives, with boxwood tops, per gross—

Diam. of tops ...	¾	1	1⅛	1¼	1½	1⅝	2	2¼	2½ in.
Diam. of corks ...	½	⅝	¾	⅞	1	1⅛	1¼	1⅜	1½ in.
	3/10	4/3	4/3	4/3	5/6	6/3	7/6	8/3	8/9

Vial, in 2-gross bags ... ... per gross, 5*d.*, 7*d.*, and 11*d.*
Vial „ long taper ... ... per gross 1/2
Wine Corks, pints ... ... „ 2/6
Wine Corks, quarts ... ... „ 3/6

CORN PENCILS.



Dean's, in paper cases ... ... per doz. 2/6

CORN PLASTERS.

See Plasters.

CORN RUBBERS.

Alexander's—*See* Proprietary Articles.

Bone ... ... per doz. 3/

CORN SOLVENT BOTTLES, PACKAGES & BRUSHES.

See Bottles, Boxes, and Camel Hair Brushes, Corn Preparation.

COSMETIQUE CASES.

Round, covered with fancy gelatine paper, in glass-top boxes of 1 doz. ... ... per gross 10/6

COSMETIQUES, Duchard et Cie.

FIG. 1.





FIG. 2.



FIG. 3.

In glass-top boxes of one dozen.

Round, in fancy slide cases, as Fig. 1 ... ... per doz. 2/2
Oval, in embossed tinfoil, as Fig. 2, per doz.—

No. 1	No. 2	No. 3
1/3	2/3	3/3

Oval, in embossed tinfoil, with caps, per doz.—

No. 2	No. 3
2/9	3/9

Oval, in elegant flat slide card cases, as Fig. 3 per doz. 3/3

COTTON WOOL.

Absorbent ... ... per lb. 1/ and 1/5
Absorbent, in boxes containing 1, 2, and 4 oz., per doz. 2/4, 3/10, 6/9
Absorbent, in sheets, *Gamgee tissue* ... per lb. 1/7 and 2/4
Absorbent, in sheets, *Gamgee tissue,* in boxes, 1 and 2 oz., per doz. 3/, 6/
Pink ... ... per lb. 3/6
Unbleached ... ... „ 7*d.*
White, in thin sheets, 20 sheets to the lb. ... „ 2/
White, super, in 1-lb. parcels ... ... „ 1/4
White „ in 1, 2, and 4 oz. packets ... ... „ 1/7
White „ in 1, 2, and 4 oz. boxes ... per doz. 2/, 3/6, 6/6
White, seconds, in 1-lb. parcels ... ... per lb. 1/2
White, thirds „ „ ... ... „ 10*d.*

Also *see* Antiseptic Dressings.

COVERED BOXES, Glass.



Blue Opal Glass, per doz.—

¼ oz.	½ oz.	¾ oz.	1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
1/5	1/6	1/7	1/9	2/	2/3	3/4	3/8

White Opal Glass, per doz.—

¼ oz.	½ oz.	¾ oz.	1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
1/4	1/4	1/4	1/7	1/10	2/	2/11	3/3

COVERED POTS, Earthenware.



THICK. THIN. EXTRA FLAT.

Per dozen	1 & 2 dr.	½ oz.	¾ oz.	1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz	8 oz.
White	1/3	1/3	1/3	1/5	1/7	1/10	2/3	2/8	—	—
White, thin, for dispensing	1/4	1/4	1/5	1/7	1/9	1/11	2/6	3/	3/11	4/8
White, thick, for perfumery	—	1/3	1/3	1/5	1/7	1/10	2/3	2/8	—	—
White, extra flat	—	1/4	1/5	1/6	1/8	2/6	—	—	—	—
White, burnt-in labels, for Cold Cream	—	1/9	1/10	1/10	2/1	2/4	—	—	—	—
White, burnt-in labels, for Lip Salve	1/8	—	—	—	—	—	—	—	—	—

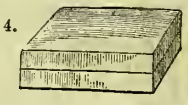
White, oblong square, for Tooth Pastes, &c., as Fig. 4, per doz.—

½ oz.	1 oz.	2 oz.
1/10	2/	2/6

FIG. 5.



FIG. 4.



COVERED POTS, "Stipendium," Grease-proof, Fig. 5, per doz.—

1 dr.	2 dr.	½ oz.	¾ oz.	1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
11*d.*	11*d.*	11*d.*	1/	1/1	1/3	1/6	2/8	3/

CRUSHED LINSEED.

See Packed Drug List.

CRUTCHES.



FIG. 1.

Double, without springs, as Fig. 1 ... ... per pair 15/

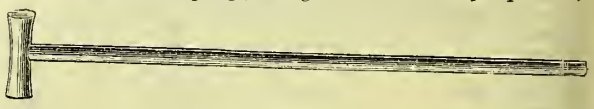


FIG. 2.

Hospital, as Fig. 2 ... ... per pair 6/

CUPPING GLASSES.

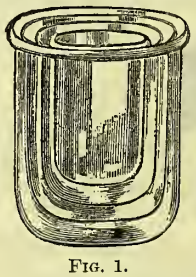


FIG. 1.



FIG. 2.



FIG. 3.

In sets of four, 2, 3, 4, and 6 oz., as Fig. 1 ... per set 1/8
India-rubber Bottle, as Fig. 2, for dry cupping per doz. 22/
India-rubber Bottle for the temple, as Fig. 3 „ 15/

CURLING PAPERS.



Fig. 1.



Fig. 2.

English, as Fig. 1	6*d.* packets, per doz. 2/6
English	1*s.* packets „ 5/6
Japanese, as Fig. 2...	6*d.* packets „ 2/6

CURLING TONGS.

Fig. 1.



Per doz., as Fig. 1	2/6, 5/, 10/
Mary Anderson's (Hinde's)	per doz. 8/
Spirit Stoves, for heating Curling Tongs ...	„ 7/

DENTAL FLOSS SILK.

Plain, per doz. reels	3/
Waxed „	4/

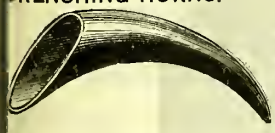
DISSECTING INSTRUMENTS.

Six Scalpels, Blowpipe, Chain-Hooks, Spring Forceps, Scissors and Needles, with ebony handles, in mahogany case ... ... per case 15/9

Ditto, with ivory handles ... ... „ 19/

With an additional pair of scissors, 1/9 extra.

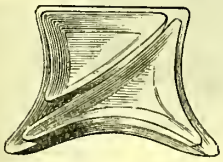
DRENCHING HORNS.



Per doz. 10/3, 12/9, 17/

DRESSING-TRAYS.

Fig. 1.

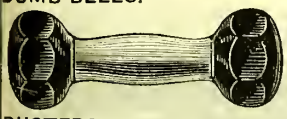


Earthenware, as Fig. 1, in sets of three ... per set 6/9

Or, per tray, each—

small	medium	large
1/6	1/9	3/6

DUMB BELLS.



Handles covered with leather.
2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24 lbs.
per pair lbs. 6*d.*

DUSTERS.

Sponge Cloths ... ... per doz. 1/6

DUTCH METAL.

White or Yellow	per packet 9*d.*
White or Yellow	per bundle 5/4

EAR CAPS, Claxton's.

Standard sizes ... ... per doz. 36/

No. 0, 16 by 12 inches	No. 3, 19 by 14 inches
„ 16 „ 13 „	„ 4, 20 „ 15 „
„ 1, 17 „ 12½ „	„ 5, 21 „ 15½ „
„ 17 „ 13 „	„ 6, 22 „ 16 „
„ 2, 18 „ 13½ „	„ 22 „ 17 „

Special Sizes can be furnished when required as below :—

No. A, 17 by 14 inches	No. D, 21 by 16 inches
„ B, 18 „ 14 „	„ E, 19 „ 15 „
„ 18 „ 15 „	„ F, 21 „ 17 „
„ 20 „ 14 „	„ G, 21½ „ 16½ „
„ C, 20 „ 16 „	„ H, 23 „ 17 „
	„ I, 23 „ 18 „



Instructions to Measure.

From B round head at A to B ... ... inches.

From lobe D over head at C to D ... inches.

(Not under Chin.)

EAR CLEANERS.

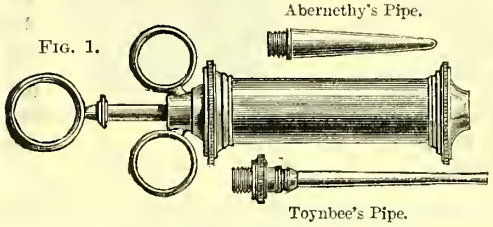


Bone, with sponge and scoop ends, as Fig, per doz. 3/

EAR SYRINGES.

Abernethy's Pipe.

Fig. 1.

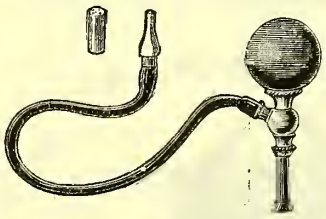


Toynbee's Pipe.

Brass, as Fig. 1, fitted with Toynbee's or Abernethy's pipe, each—

1 oz.	2 oz.	3 oz.	4 oz.
4/6	5/6	6/6	7/6

Fig. 2.



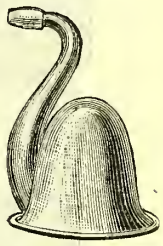
Syphon, India-rubber, for self-use, with extra pipe for the eye, in cloth box, as Fig. 2, each, 3/9

EAR TRUMPETS.

Fig. 1.



Fig. 2.



Bronzed, as Fig. 1, 4 sizes	each	4/3	4/9	5/6	6/3
„ „ 2, „	„	4/9	5/3	6/	6/9

EAU DE COLOGNE (M. R. & Co.'s).



Per doz.—	1 oz.	2 oz.	4 oz.
	3/9	7/	11/6

To Retail at 1*d.* ... ... per gross 8/

ELASTIC STOCKINGS, KNEE CAPS, &c.

DIRECTIONS FOR MEASUREMENT.

Should be taken on first rising in the morning, not too tightly nor over a stocking, and special attention must be given to the point H, and the length of leg. Full expansion is always allowed for, unless specially ordered to the contrary.

STOCKINGS.

Circumference at D E H J F & K.

Length from D to J.

ANKLETS.

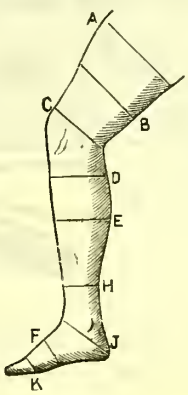
Circumference at H J F & K.

Length from H to J.

KNEE CAPS.

Circumference at B C & D.

Length from B to D.



LEGGINGS.

Circumference at D E & H.

Length from D to H.

THIGH PIECES.

Circumference at A B & C.

Length from A to C.

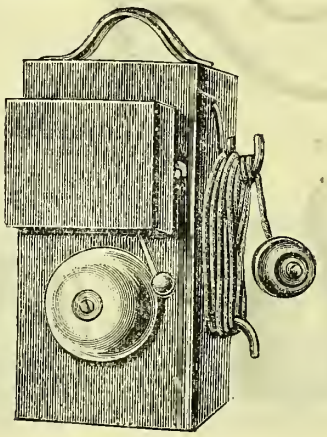
ELASTIC STOCKINGS, &c.—*continued.*

		Thread	Silk
Anklets	Nos. 1 to 8 per pair	3/3	4/9
Knee Caps	„ „	3/6	5/6
Knee Leggings	„ „	7/3	12/
Knee Stockings	„ „	9/6	14/
Leggings	„ „	3/10	6/6
Stockings	„ „	5/3	8/6
Thigh Knee Caps	„ „	6/9	11/6
Thigh Leggings	„ „	10/9	18/6
Thigh Stockings	„ „	12/	20/
Thigh Pieces	„ „	3/5	5/9
Wristlets	„ „	1/7	2/2

The above prices are for stock sizes, Nos. 1 to 8. If larger or made to measure, charged extra.

Order Forms, giving Figure and measurements required, supplied on application.

ELECTRIC CALL-BELLS, for Invalids.



Bell and Battery complete, with wire and push ready for use, as Fig. ... ... each **9/6**

ELECTRO MAGNETIC AND GALVANIC MACHINES.

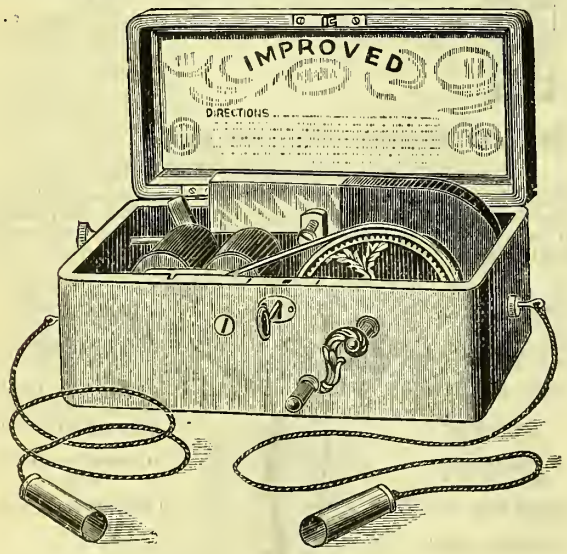


FIG. 1.

Electro Magnetic, in mahogany box, as Fig. 1, each—

Small	Large	Large, with *Double* Magnet
14/	19/	26/

ELECTRO-GALVANIC MACHINES—*continued.*

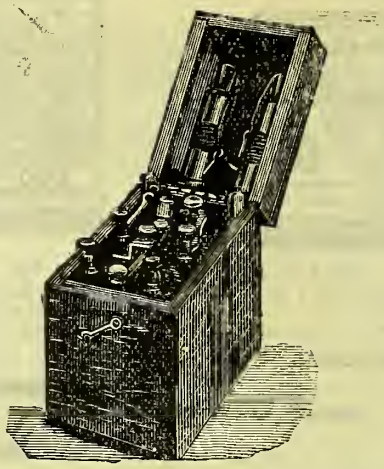


FIG. 2.

Galvanic, as Fig. 2, 1 wet cell, coil, primary current only, each **14/**

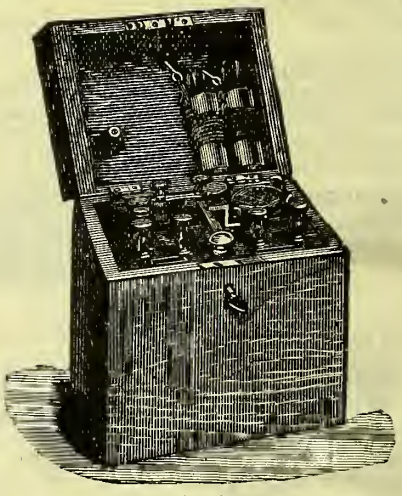


FIG. 3.

Galvanic, as Fig. 3, 2 wet cells, primary and secondary current, which can be used separately ... ... each **19/**

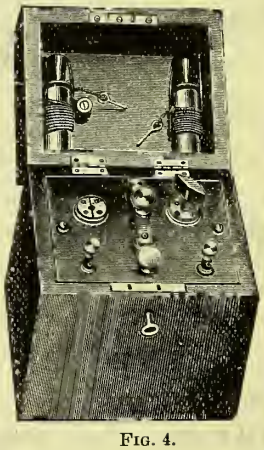


FIG. 4.



FIG. 5.

Galvanic, as Fig. 4, dry cell, primary current only, each ... **22/**

Galvanic, as Fig. 5, dry cell, primary and secondary current, each **41/**

ELECTRO-GALVANIC MACHINES—*continued.*

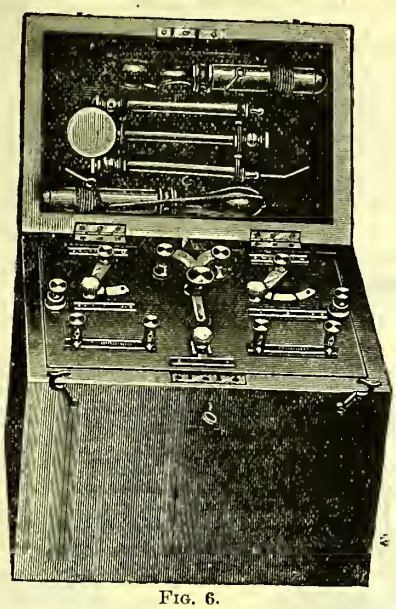


FIG. 6.

Galvanic, as Fig. 6, dry cell, primary and secondary current, with means of giving three extra degrees of power ... each **65/**

EMBOSSING STAMPS

FIG. 1.



Best Quality, as Fig. 1, straight or oval—

3 lines	4 lines
7/6	9/

(Prices vary according to the number of letters.)

ETNA TINS.



For boiling water with spirits of wine, per doz.—

½ pint	pint	1½ pint	quart
15/	20/	25/	28/

EVAPORATING DISHES.



FIG. 1.

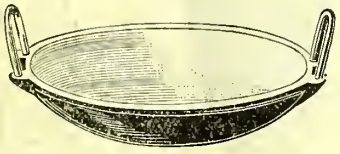


FIG. 2.

Composition, as Fig. 1—

Nos.	1	2	3	4	5	6	7	8	9
Capacity	1oz.	2oz.	3oz.	4oz.	6oz.	10oz.	12oz.	16oz.	20oz.
Diam. in inches	2¾	3¼	3⅝	4	4½	5	5½	6	6½
Per doz.	2/2	3/2	4/3	5/4	6/4	7/4	8/6	10/6	12/8

Nos.	10	11	12	13	14	15	16	17	18
Capacity	1¼pt.	1¾pt.	2pt.	3pt.	3½pt.	4pt.	5pt.	8pt.	9pt.
Diam. in inches	7	7¾	8¼	9	9½	10	10¾	11¼	12
Per doz.	14/9	16/9	19/	22/	26/	30/	34/	39/	43/

Enamelled Iron, deep, with lip and handles, as Fig. 2—

No. 1	... diam. 9 in.	... capacity 2	pints	each	1/6
2	... „ 9½ in.	... „ 2½	„	„	1/8
3	... „ 10 in.	... „ 3	„	„	1/11
4	... „ 10½ in.	... „ 3½	„	„	2/2
5	... „ 11½ in.	... „ 4	„	„	2/7
6	... „ 12 in.	... „ 5	„	„	2/10
7	... „ 13 in.	... „ 7	„	„	3/7
8	... „ 13½ in.	... „ 8	„	„	4/
9	... „ 14½ in.	... „ 9	„	„	4/6
10	... „ 15 in.	... „ 6	quarts	„	5/6
11	... „ 15½ in.	... „ 7	„	„	6/
12	... „ 16 in.	... „ 2	galls.	„	6/6

Other sizes if required, to order.

EVAPORATING DISHES—*continued.*

FIG. 3.



Enamelled Iron, Fig. 3, each—

26 oz.	50 oz.	90 oz.
1/	1/6	2/

EYE BATHS.

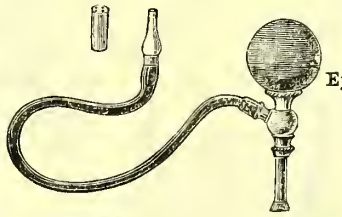
FIG. 1. FIG. 2. FIG. 3.



China, plain, Fig. 1	... ...	per doz. 8*d.*
China, gilt, Fig. 1	... ...	„ 10*d.*
China, blue printed and gilt lines, Fig. 1	... ...	„ 1/6
Glass, assorted colours, as Fig. 2	... ...	„ 3/6
Glass „ superior, as Fig. 2	... ...	„ 6/
Glass „ as Fig. 3	... ...	„ 3/6
Glass „ „ with plug	... ...	„ 5/

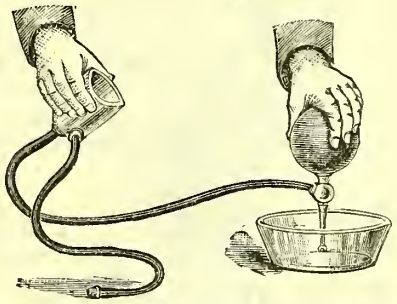
EYE DOUCHES

FIG. 0.



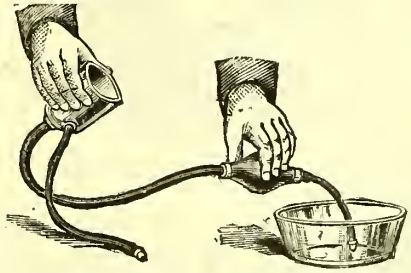
Eye Douche, with extra pipe for the ear, in cloth box, as Fig. 0, each **3/9**

FIG. 1.



Eye Douche, single action, in slide cedar case, as Fig. 1 each **4/0**

FIG. 2.



Eye Douche, double action, in slide cedar case as Fig. 2, each **4/6**

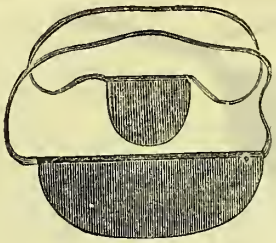
EYE DROP BOTTLES.



Bent or Straight Tubes, each in card box, per doz. **2/6**

EYE SHADES.

FIG. 1.



Black, with Green Silk Linings, as Fig. 1, per doz.—single, two sizes, 2/ and 2 6; double 3 6

FIG. 2.



FIG. 3.



American Reading Shades 4 6
Concave, as Fig. 2, single ... ... per doz. 3 6
Double, as Fig. 3 ... ... „ 4 6
Harrison's "Featherweight" Xylonite, single left or right, per doz. 3 6
„ „ „ double „ 5 6

FIG. 4.



Patent Protector, with nose clip, Fig. 4 ... per doz. 6/3

FEEDING BOTTLES.

FIG. 1. FIG. 2. FIG. 3. FIG. 4.

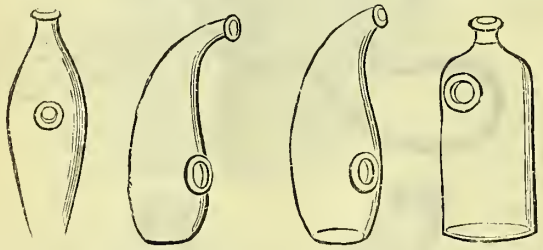


Fig. 1, best quality, 3 sizes, assorted ... ... per doz. 3/
Fig. 1, „ stoppered ... ... „ 5 6
Fig. 1, „ fitted with black teat and boxwood-topped cork, with brush complete, in box, large, per doz. 6 9
Fig. 2, best quality ... ... „ 3 9
Fig. 3, „ ... ... „ 3 9
Fig. 4, „ ... ... „ 3 9
If fitted with boxwood-topped corks, 8*d.* extra per doz.
If fitted with vegetable ivory-topped corks, 1/3 extra per doz.

FIG. 5.

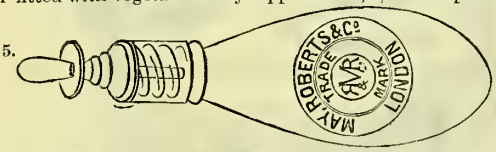


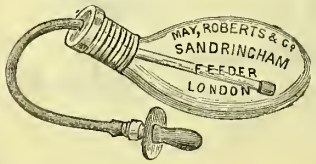
Fig. 5, fitted with screw glass stopper, black india-rubber leech-bite teat, bone shield, with brush, complete in box, per doz. 6/
Spare bottles ... ... „ 1 11
Spare stoppers and washers ... ... „ 1 3

Sandringham (1s.)—WHITE, *Earthenware Tops.*



Each in box, two brushes.
Black fittings per doz. 4 6
Spare black fittings „ 2/
Spare bottles „ 1 2

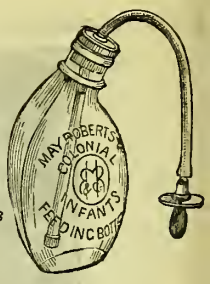
Sandringham (1s.)—WHITE, *Screw Glass Stoppers.*



Each in box, two brushes.
Black fittings per doz. 4 3
Spare black fittings „ 2/
Spare bottles „ 1 3

FEEDING BOTTLES—*continued.*

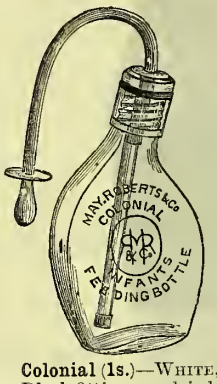
Colonial (6d.)—GREEN, *Boxwood Tops.*



Black fittings, 1 gross in cask (free), per gross 25/
Black fittings, 1 doz. in box ... per doz. 2 3
Black fittings, each in box ... „ 2 8
Spare black fittings ... ... „ 1/3
Spare green bottles ... ... „ 10*d.*
Spare white bottles ... ... „ 1/

If with White instead of Green Bottles (plain or screw neck), 2d. per doz. extra.

Colonial (6d.)—GREEN, *Screw Glass Stoppers.*



Black fittings, 1 gross in cask (free), per gross 31/
Black fittings, 1 dozen in box, per doz. 2 9
Black fittings, each in box „ 3 2
Spare black fittings ... ... „ 1/6
Spare green bottles ... ... „ 1/1
Spare white bottles ... ... „ 1/3

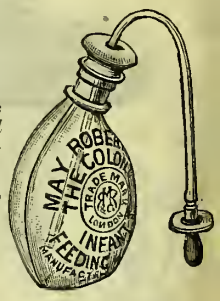
If with White instead of Green Bottles (plain or screw neck), 2d. per doz. extra.

Colonial (1s.)—WHITE, *Screw Glass Stoppers.*
Black fittings, each in box, two brushes, ... per doz. 4 3
Spare black fittings ... ... „ 2/
Spare bottles ... ... „ 1 3

Colonial (1s.)—WHITE, *Earthenware Tops.*

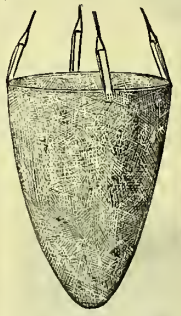
Black fittings, each in box, two brushes, per doz. 4/
Spare black fittings ... ... „ 2/
Spare bottles ... ... „ 1/

Customers' Names can be put on Glass Screw Feeders, for orders of two gross and upwards. Name plates extra, which remain the maker's property.



Mather's and Maw's Feeding Bottles, *see* Proprietary Articles.

FELT FILTERING BAGS.



No.	Length	Diam. at Mouth	Price each
1	7 in.	6½ in.	1/
2	8 „	7 „	1/2
3	10 „	9 „	1/5
4	11½ „	10 „	1/9
5	13 „	11 „	2/
6	15 „	13½ „	2/6
7	17 „	15 „	3/
8	19½ „	17½ „	3/6
9	22 „	18½ „	4/9

FILTERS, WATER, Charcoal-Block.

FIG. 1.



FIG. 2.



Cheavin's "Rapid" obtained to order.
Maignen's "Bijou," as Fig. 1, each—
1 gall. 22 6 2 gall. 36/
"Cottage," as Fig. 2, each—
1 gall. 13 6 2 gall. 22 6

FILTERS—*continued.*

May, Roberts & Co.'s.

FIG. 1.



FIG. 2.



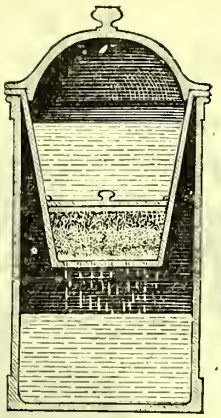
Table, glass, Fig. 1, plain—
1 pt. 10*d.* 2 pt. 1/2 3 pt. 1/6

Table, glass, Fig. 2, engraved—
1 pt. 1/8 2 pt. 2/3 3 pt. 2/9

Spare Blocks for Glass Filters, per doz.—
1 pt. 4/6 2 pt. 5/9 3 pt. 7/

Mawson's (Patent)—EARTHENWARE, CREAM COLOUR.





Size	1	2	3	4	6 gall.
Price	10/6	15/	19/6	25/	36/ each.



Mawson's (Patent)—GLASS.

Plain ... 3/3; with handles 3/10
Engraved... 4/6; „ 5/3

Any portion of Mawson's Filters can be replaced.

Silicated Carbon Filter Co.'s—



No. 20 H.

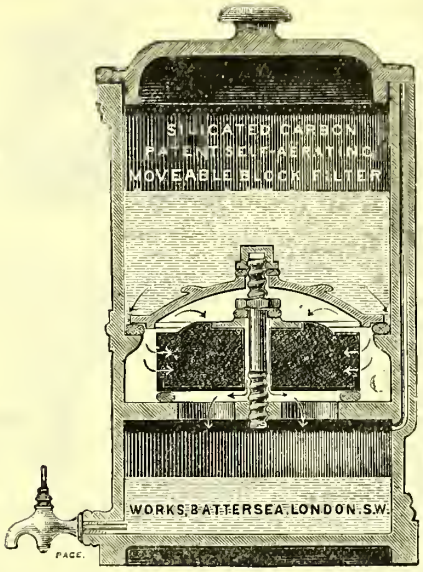
Silicated Carbon Pocket Filter, No. 20 H.

This Filter, which is the smallest and most complete one ever invented, weighing only 8 ounces, was designed by Major Fraser, of the Royal Engineers, especially for Officers' Kits.

Price, complete in Nickel-plated Case ... ... each 3/9

FILTERS, S. C. F. Co.'s—*continued.*

No. 27.—Domestic Filters.



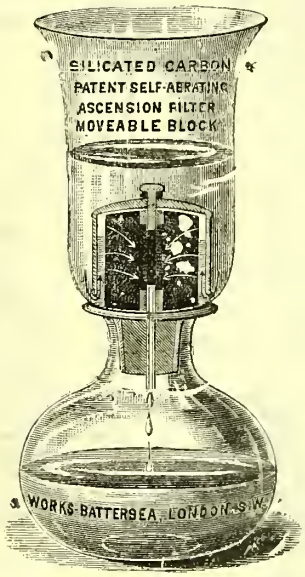
The Granular Silicated Carbon is not shown in above drawing, for the sake of clearness.

No. O—½ gall. ...	each 9/	No. D—6 gall. ...	each 34/6
„ A—1 „ ...	„ 12/6	„ E—8 „ ...	„ 43/6
„ B—2 „ ...	„ 18/	„ F—12 „ ...	„ 58/6
„ C—4 „ ...	„ 27/		

Extra Charges of Silicated Carbon, for surrounding the movable block.

For sizes No.	O	A	B	C	D	E	F
Price per charge ...	6*d.*	9*d.*	1/	1/6	2/	2/8	4/

No. 28.—Table Filter.



No. O—1 pint, plain glass, each 2/ No. O—1 pt., engraved glass, ea. 2/10
„ A—2 „ „ „ 3/ „ A—2 „ „ „ 4/2
„ B—3 „ „ „ 5/ „ B—3 „ „ „ 5/8

By removing the screw, the Silicated Carbon Block is at once released, and may be taken out of the Filter for cleansing by boiling.

FINGER STALLS.

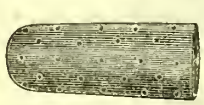


FIG. 1.

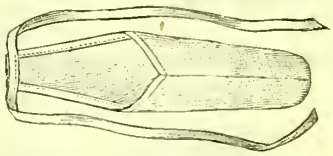


FIG. 2.

Chamois Leather, as Fig. 2, assorted sizes ... per doz. 2/6
India-rubber, Black, plain or perforated, as Fig. 1 „ 1/3
India-rubber, White „ „ „ „ 1/
Silk, Black, assorted sizes ... ... „ 2/6

See also Thumb Stalls.

FLASKS, Boiling.



	¼ pint	½ pint	1 pint
Per doz. ...	3/6	5/6	6/6

FLESH BRUSHES, GLOVES RUBBERS, &c.
(Dinneford & Co.'s).

Alexandra Bath Brushes, for wet or dry use ...	per doz.	21/6
Army Pads, Areotic	„	10/9
Bath Straps, for wet or dry use	„	38/
Cambridge Pads	„	10/9
Gentlemen's Gloves, Nos. 1, 2, and 3, per doz. pairs		32/6, 36/, 38/
Ladies' Gloves, Nos. 1, 2, and 3	per doz. pairs	33/
Oxford Pads	per doz.	7/3
Prince of Wales' Bath Gloves, for wet or dry use	„	19/
Straps, Ladies' and Gents'	„	38/

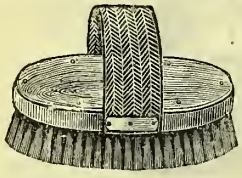
FLESH BRUSHES, GLOVES, RUBBERS, &c.
(Lawrence's).

Bath Gloves	per doz.	19/
Bath Straps	„	38/
Buxton Pads	„	11/
Gentlemen's Gloves, Nos. 1, 2, and 3, per doz. pairs,		32/6, 36/, 38/
Gentlemen's Straps	per doz.	38/
Ladies' Gloves, assorted sizes	per doz. pairs	38/
Ladies' Straps...	per doz.	38/
Oxford Pads	„	7/3

FLESH BRUSHES, GLOVES, RUBBERS, &c.
(May, Roberts & Co.'s).

Brighton Washing Gloves	per doz. pairs	4/6
Calefacio Gloves, coarse or fine	„	5/3
Calefacio Gloves, crimson stripes	„	5/4
Granite pattern	„	4/8
Honey Comb, white	„	4/
Pompadour	„	3/9
Reversible Gloves, one side soft brown, and the other best Turco	per doz. pairs	5/9
Reversible, one side Turco and the other Loofah	per doz.	4/
Loofah, both sides, lined and bound	„	6/6
Loofah, on canvas	„	5/
Snow Flake	per doz. pairs	4/8
Turco Sponge Gloves, white	„	2/, 3/, 4/
Turco Sponge Gloves, crimson stripes ...	„	5/
Windsor, fancy	„	3/3
Horse-hair Gloves, knitted...	„	15/3
Goat-hair Gloves	„	15/3
Horse-hair Straps, knitted	per doz.	17/
Goat hair Straps	„	17/

Fig. 1.



Flesh Brushes, as Fig. 1, wood backs, with strap at the back, per doz.—

Nos.	1	2	3	4	5
	16/6	18/9	20/9	22/	23/3

Fig. 2.



Flesh Brushes, as Fig. 2, wood backs, with long straight handles, per doz.—

Nos.	3	4	5
	20/	22/	24/

Flesh Brushes, solid Oak backs, long straight handles, per doz. 8/3

Fig. 3.

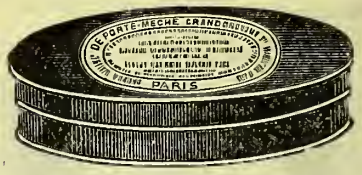


Flesh Brushes, as Fig. 3, wood backs, with long bent handles, per doz.—

Nos.	3	4	5
	24/	26/	28/

FLOATS AND WICKS.

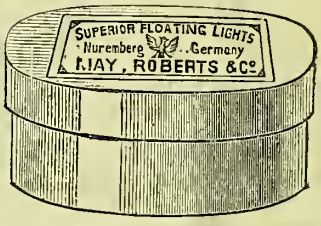
Fig. 1.



French, as Fig. 1, of superior quality, manufactured expressly for M. R. & Co., per doz.—

6d. (150 nights)	1s. (300 nights)
2/	4/

Fig. 2.



German, as Fig. 2, of superior quality, manufactured expressly for M. R. & Co., per gross—

3 months	6 months
12/	22/

Maw's, per doz.—150 nights 3/ 300 nights 6/

FLY PAPERS.



May, Roberts & Co.'s 1d. books (3 sheets) ... per gross 5/6
„ „ 3d. „ (9 sheets) ... „ 16/
„ „ in sheets ... ... per 1,000 13/

FOOD REGULATORS, for Feeding Bottles.

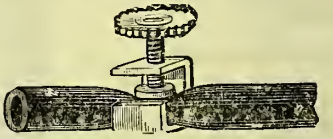


Fig. 1.

Screw down, 1 dozen on a card, as Fig. 1 ... ... per doz. 8d.

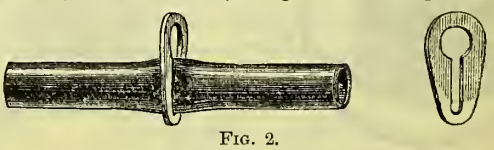


Fig. 2.

Two dozen on a card, as Fig. 2 ... ... per doz. 7d.

FOOD WARMERS.



Fitted with stove for Methylated Spirit, per doz. **6/3**

FOOT WARMERS.



Fig. 1.

Stoneware, as Fig. 1, each—

1 quart	3 pint	2 quart	3 quart	4 quart
1/1	1/3	1/6	1/8	2/2

FRENCH ESSENCES, by Lautier Fils.

(May, Roberts & Co., Wholesale Agents.)

Ess. Bouquet
Frangipani
Jasmin
Jockey Club
Lily of the Valley
Millefleurs
Moss Rose
New Mown Hay
Opoponax
Patchouli
Rondeletia
Rose
Spring Flowers
Stephanotis
Violette
White Heliotrope
White Lilac
White Rose
Wood Violet
Ylang Ylang



Fig. 1.

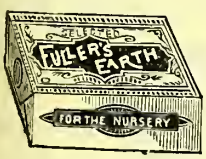


Fig. 2.

Put up in ¼, ½, and 1 lb. bottles, as Fig. 1 ... ... per lb. **9/6**
Put up in 2 oz. stoppered bottles, as Fig. 2 ... ... per doz. **15/6**

FULLER'S EARTH.

Levigated, in bulk ... ... per cwt. **10/**
Lump, in bulk ... ... „ **8/**



Penny Size.



Sixpenny Size.

May, Roberts & Co.'s 1*d.* and 2*d.* packets, fancy wrappers, per gross **4/3** and **8/6**

May, Roberts & Co.'s 6*d.*, in elegant boxes in 1-doz. cases, per doz. **3/**

Matthews', *see* Proprietary Articles.

FUMIGATING PASTILLES.



In ½-lb and 1-lb tins ... per lb. **3/6**
In handsome boxes, as Fig., per doz.—

6*d.* boxes	1*s.* boxes
2/9	5/3

FUMIGATING RIBBON.



For sick rooms, &c., in post pillar boxes, 6*d.* size... ... ... per doz. **3/6**

FUNNELS.

Fig. 1.

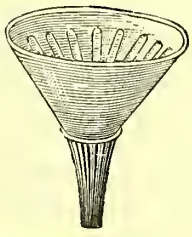


Fig. 2.



Composition, Fig. 1, ribbed inside and fluted stems—

No.	1	2	3	4	5	6
Size	1 oz.	2 oz.	4 oz.	8 oz.	pint	1½ pt.
Each	5½*d.*	6½*d.*	9*d.*	1/1	1/8	2/

No.	7	8	10	11	12
Size	2 pt.	2½ pt.	3½ pt.	5 pt.	6 pt.	7 pt.
Each	2/9	3/4	4/2	5/3	6/4	8/3

Glass—

No.	1	2	3	4	5	7	9
Size	1 oz.	2 oz.	4 oz.	8 oz.	pint	2 pt.	3½ pt.
Dozen	1/5	1/9	3/	3/6	5/9	7/	10/6

Gutta Percha—

No.	1	2	3	4	5
Size	2 oz.	4 oz.	8 oz.	pint	2 pint
Each	5*d.*	7*d.*	11*d.*	1/4	2/8

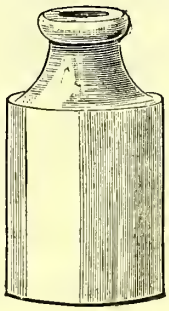
Iron, Fig. 2, enamelled—

No.	1	2	3	4	5	6	7	8	9
Size	1 oz.	4 oz.	8 oz.	12 oz.	1 pt.	1½ pt.	2 pt.	3 pt.	4 pt.
Each	—	8*d.*	9*d.*	11*d.*	1/1	1/3	1/6	1/10	2/5

Tin—

No.	1	2	3	4	5	6	7	8	9
Size	1 oz.	—	4 oz.	8 oz.	pint	—	2 pt.	2½ pt.	3½ pt.
Per doz.	1/9	—	2/2	2/7	3/5	—	5/2	6/10	8/6

FURNITURE CREAM BOTTLES.



Stoneware.

Size	3*d.*	6*d.*	1*s.*
Capacity	2 oz.	4 oz.	8 oz.
Per gross	6/6	9/6	13/3

GALLIPOTS.

See Jars.

GAMGEE TISSUE.

See Cotton Wool.

GAS STOVES.



Each—

No. 1	No. 2	No. 3
2/6	3/3	4/3

Fletcher's obtained to order.

GAZOGENE CHARGES.

In boxes of 12 charges, per doz. boxes—

2 pt.	3 pt.	5 pt.
10/6	13/6	19/

In boxes of 10 charges, per doz. boxes—

2 pt.	3 pt.	5 pt.
9/6	11/9	16/

GAZOGENE CHARGES (Briet's).

In boxes of 12 charges, per doz. boxes—

3 pt.	5 pt.
14/	21/

GAZOGENE POWDER MEASURES.



Boxwood, per doz., as Fig.—

2 pt.	3 pt.	5 pt.
4/6	5/6	10/

GAZOGENE TUBES.

For 2, 3, and 5 pint... ... ... each 2/6

GAZOGENE DRIP CATCHERS.



White Metal ... ... per doz. 4/9

GAZOGENES (Briet's).



	2 pint	3 pint	5 pint
Cane covered, each	10/6	13/	18/
Spare Upper Globes ,,	6/	7/6	10/6
Spare Lower Globes ,,	5/6	5/6	8/

Repairs executed at moderate prices.
Not responsible for breakage in testing.

GLASS, DOMESTIC, for Table Use.

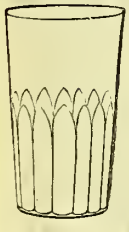


FIG. 1.



FIG. 2.



FIG. 3.

Tumblers, cut, as Fig. 1 ... ... per doz. 3/
Tumblers, Claret, superior small, as Fig. 2 ... ,, 3/
Tumblers, Claret, superior ½-pint, as Fig. 2 ... ,, 4/9
Tumblers and Water Bottles, as Fig. 3 per doz. sets 13/

LASS DRAWER KNOBS.

FIG. 1.

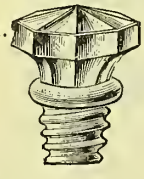


FIG. 2.



Cut Crystal, Fig. 1, plain	per doz.	2/8
,, ,, gilt backs	,,	3/3
,, ,, mirror backs	,,	3/6
Moulded Crystal, Fig. 2, small	,,	4/
,, ,, ,, large	,,	5/3
,, **Topaz** ,, small	,,	5/3
,, ,, ,, large	,,	7/3

Moulded Crystal, Fig. 1, with mirror face, per doz.—

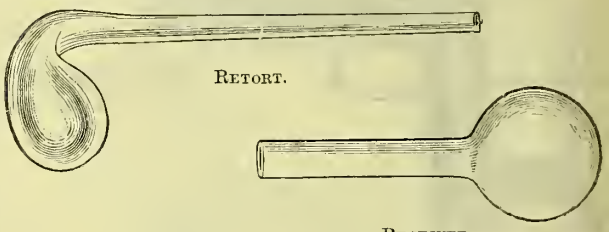
Small	Medium	Large
3/2	3/10	4/6

GLASS PERCOLATORS.

Complete, with 3 covers and tubes, and 2 wooden rings, each—

½ gal.	1 gal.
21/	24/

GLASS RETORTS.



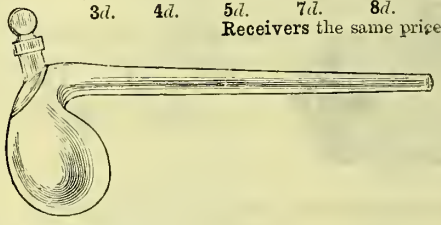
RETORT.

RECEIVER.

Plain, each—

2 oz.	oz.	8 oz.	16 oz.	20 oz.	30 oz.	40 oz.
3d.	4d.	5d.	7d.	8d.	9d.	1/

Receivers the same price.



Stoppered each—

oz.	4 oz.	oz.	16 oz.	20 oz.	30 oz.	40 oz.
6d.	7d.	9d.	1/	1/2	1/3	1/9

Receivers the same price as plain.

GLASS RODS, for Stirring.

See Stirring Rods, page 57.

GLASS TUBING.

Assorted sizes	per lb. 9d.
For Feeding Bottles	per gross 10d.
,, ,, with valve loose	,, 5/

GLYCERINE. *See* Packed Drug List. Bulk at Market Prices.

GLYCERINE JELLY.

May, Roberts & Co.'s 6d. bottles ... ... per doz. 2/6

GOLD BEATERS' SKIN.

Six in. wide... ... ... per yard 1/4

		1d.	2d.	3d.	6d.	1s.
Plain wrappers ...	per gross	3/	—	—	—	—
Fancy wrappers ...	,,	4/3	—	—	—	—
Handsome cases ...	,,	6/	12/	21/	34/	63/

GOLD, Chloride.



Fifteen-grain tubes per doz. 21/

GOLD LEAF.

3¼ in. square, per 1,000 44/3; per book of 25 leaves... ... 1/3

GUTTA PERCHA TISSUE.

Best quality... ... ... per lb. 11/9
,, 6d. and 1s. boxes ... ... per doz. 3/3 and 6/9

GUTTA PERCHA, for Stopping Teeth.

FIG. 1.



In boxes containing 12 sticks, as Fig. 1 per doz. boxes 14/
In glass-top boxes of one doz., and each stick in gold paper case ... ... ,, ,, 21/
1d. squares, neatly wrapped in pink paper, in ½ and 1 gross boxes ... ... per gross 2/6

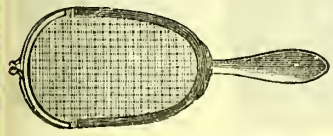
GUTTA PERCHA, for Stopping Teeth—*continued.*

Fig. 2.



1*d.* squares, as Fig. 2, each in an envelope, 3 doz. on card, per gross 4/6
Sheets, 4 oz. each ... ... per sheet 3/

HAIR BRUSH BAGS.



Check Waterproof, metal clasps, per doz. 9/

HAIR BRUSHES. *See* Brushes.

HAIR PINS.

Crinkled ... ... per lb. 9*d.* Straight ... ... per lb. 7*d.*
In fancy boxes ... ... per gross, 1*d.* size 6/; 2*d.* size 9/
In fancy boxes ... ... per doz. 6*d.* size 3/6

HAIR PINS for Curling.

Careless' Patent, by Hinde— 6*d.* and 1*s.* boxes, per doz. 3/9 and 7/6
Universal, Hinde's, „ „ „ 3/9 and 7/6

HAIR PINS.

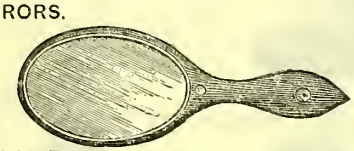
Pyr pointed, Hinde's, 6*d.* boxes ... ... per doz. 4/3

HAIR PINS for Waving.

Hinde's, 6*d.* boxes... ... ... per doz. 3/9
Electric Wavers, Hinde's, 1*s.* boxes ... ... „ 7/6

HAND MIRRORS.

Fig. 1.

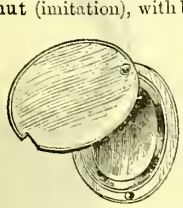


Ivorine, Hick's Patent ... ... each 2/9
Ivorine, Hick's Patent, bevelled glass ... ... „ 4/
Mahogany, Fig. 1, best English make, patent plate glass—

Nos.	1	2	3	4	5	6	7	8
Per doz.	2/6	3/3	4/3	5/3	6/6	7/9	9/	10/6
Nos.	9	10	11	12	13	14	15	
Per doz.	12/3	15/	17/3	19/6	23/	26/	28/	

Mahogany, complete set, Nos. 1 to 15, in handsome mahogany stand and silvered glass front and sides, complete 25/
Walnut (imitation), with bevelled glass, 2 sizes, per doz. 4/4 and 8/6

Fig. 2.



Pocket, as Fig. 2, Xylonite, folding 2⅛ × 2⅛ in., per doz. 15/

HOMŒOPATHIC CASES.

		1 dr.	2 dr.	½ oz.
Purple shouldered...	per gross	2/3	2/9	3/9
Ditto, with bottles...	„	5/8	6/5	7/10

HOT WATER TINS.



Shepherd's Little Comfort—

	2*s.* size	2*s.* 6*d.* size
Per doz.	20/	25/

HYDROMETERS, &c.

Argentometers ... ... per doz. 21/
Beaume's Hydrometers ... ... „ 24/
Cartier's Spirit Hydrometers ... ... „ 25/
Heavy Fluid Hydrometers, scale from 1,000 to 1,850 „ 42/
Light Fluid Hydrometers, scale from 700 to 1,000 „ 30/
Lactometers, or Milk Testers, for detecting the adulteration, and showing the relative value of milk, per doz. 9/ and 18/
Oleometers, for testing the quality of oils ... per doz. 24/
Proof Spirit Hydrometers ... ... „ 24/
Saccharometers, for brewers' use ... ... „ 24/
Salinometers, for showing the quantity of salt in the boilers of steam engines ... ... per doz. 21/
Sikes' Hydrometers ... each 30/, 42/, 50/, 60/, 70/, 80/
Twaddle's Hydrometers, Nos. 1, 2, and 3 ... per doz. 21/
Twaddle's Hydrometers, Nos. 4, 5, and 6 ... „ 24/

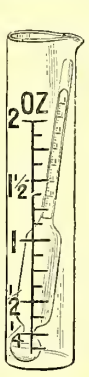


Fig. 1.

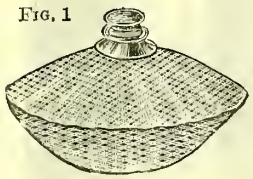


Fig. 2.

Urinometers, ivory scale, with graduated measure glass, as Fig. 1, in leather case, each 3/
Test Glasses, for Hydrometers—
4 oz. plain ... per doz. 6
4 oz. graduated, as Fig. 2, per doz. 10

ICE BAGS, for the Head.

Fig. 1



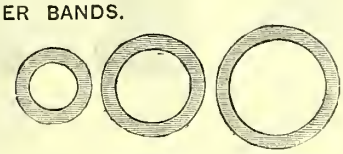
Circular, as Fig. 1, Black India-rubber—

	8 in.	9 in.	10 in.
Per dozen	17/	18/9	22/6

Waterproof, Check Cloth, as Fig. 1—

	9 in.	10 in.	11 in.
Per dozen	13/	15/	17/

INDIA-RUBBER BANDS.



Small. Medium. Large.

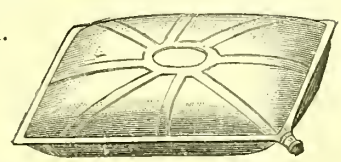
(Actual size.)

For Powders, Red, in boxes of 1 gross—

Small	per doz. boxes	4/6
Medium	„ „	5/6
Large	„ „	6/
Assorted, three sizes	„ „	4/6

INDIA-RUBBER CUSHIONS.

Fig. 1.

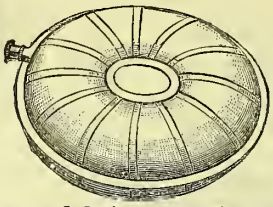


Air-proof Cushions, reeded, as Fig. 1, each—

16 × 12	16 × 14	16 × 16	18 × 13	18 × 15	18 × 18	18 × 21 in.
4/3	5/	5/8	5/4	5/9	6/6	7/6

INDIA-RUBBER CUSHIONS—*continued.*

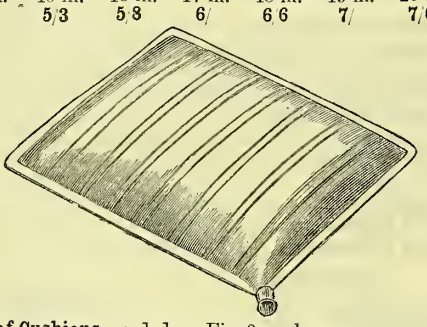
FIG. 2.



Air-proof Cushions, reeded, circular, as Fig. 2, each—

Diam.	15 in.	16 in.	17 in.	18 in.	19 in.	20 in.	21 in.
	5/3	5/8	6/	6/6	7/	7/6	8/3

FIG. 3.



Air-proof Cushions, reeded, as Fig. 3, each—

16 × 12 in.	16 × 14 in.	16 × 16 in.	18 × 15 in.
4/3	4/6	5/	5/9

18 × 18 in.	22 × 18 in.	26 × 18 in.
6/3	7/6	8/6

FIG. 4.



Air-proof Cushions, as Fig. 4, each—

15 in.	16 in.	17 in.	18 in.	19 in	20 in.	21 in.	22 in.
4/3	4/6	4/9	5/3	5/6	6/	6/6	6/9

INDIA-RUBBER TEATS.



FIG. 1.



FIG. 2.



FIG. 3.



FIG. 4.

Packed in boxes of 1 dozen. Special quotation for quantity.

	Black	Brown
Seamed, Fig. 1, one hole ... ... per doz.	6*d.*	6*d.*
„ „ 2 „ ... ... „	9*d.*	9*d.*
„ „ 3 „ ... ... „	1/	1/
	White	Black
Seamless, one hole, Fig. 1 ... ... per doz.	5*d.*	8*d.*
„ „ „ 2 ... ... „	9*d.*	11*d.*
„ „ „ 3 ... ... „	1/2	1/4

Seamless, Super., Lettered—

A	Fig. 4,	black, 1 hole ... ... per doz.	1/9
B	„ 3	„ 1 hole ... ... „	1/9
C	„ 3	„ 5-leech bite ... ... „	1/9
D	„ 1	„ 1 hole or 5-leech bites... ... „	1/
F	„ 1	white, 1 hole ... ... „	1/
G	„ 1	„ 1-leech bite ... ... „	1/
H	„ 1	„ 5-leech bites ... ... „	1/
I	„ 1	„ 1 hole and 4 leech bites ... „	1/
J	„ 2	„ 1 hole ... ... „	1/1
J	„ 2	black, 1 hole ... ... „	1/4
K	„ 2	white, 5-leech bite ... ... „	1/1
K	„ 2	black, 5-leech bite ... ... „	1/4
L	„ 4	white, 1 hole ... ... „	1/6
M	„ 3	„ 1 hole ... ... „	1/6
N	„ 3	„ 5-leech bite ... ... „	1/6
O	„ 3	„ 1-leech bite ... ... „	1/6

INDIA-RUBBER TEATS—*continued.*

FIG. 5.



Seamless, as Fig. 5, Patent, black rubber—

	Small	Medium	Large
Per doz.	1/	1/4	1/9

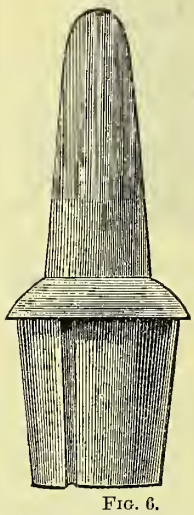


FIG. 6.

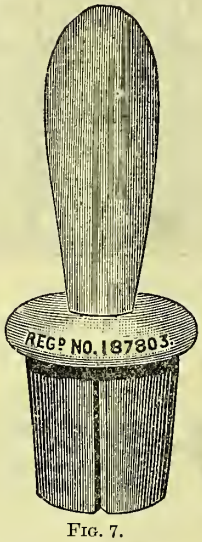


FIG. 7.



FIG. 8.

Seamless, white, Fig. 8, for feeding calves	...	per doz.	2/
Seamed, black, „ 8, „ „		„	2/
Seamless, white „ 3, for feeding lambs		„	2/
Moulded, „ „ 6, „ „		„	2/6
Moulded, „ „ 7, ...		„	3/3

INDIA-RUBBER TEATS & SHIELDS (Excelsior).

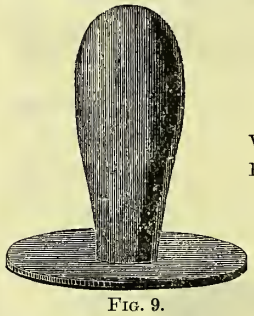


FIG. 9.

White	per doz.	1/4
Black, as Fig. 9 ...	per doz.	1/8

INDIA-RUBBER TEETHING PADS.



FIG. 1.



FIG. 2.

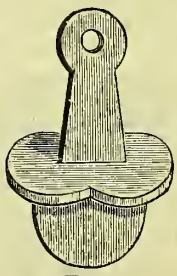


FIG. 3.

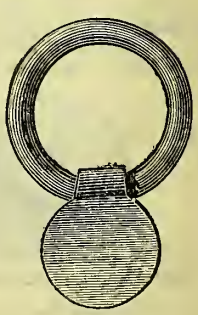


FIG. 4.

INDIA-RUBBER TEETHING PADS—*continued.*



FIG. 5.

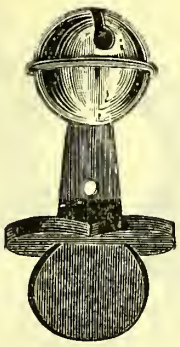
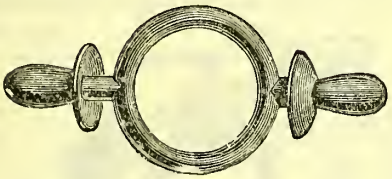


FIG. 6.



FIG. 7.

FIG. 8.



Baby Friends (all Rubber), Fig. 8 ... ... per doz.	3 6
Baby Comforters, Fig. 1 ... ... „	5 3
Baby Delights, Fig. 2 ... ... „	3 2
Black and red, assorted, Figs. 3 and 4 ... ... „	2 6
White moulded, Fig. 3 ... ... „	2
Musical, Fig. 5 ... ... „	3 4
Infant Pacifiers, Fig. 7 ... ... „	1 8
Our Pets' Pacifiers, Fig. 7 ... ... „	3/
Our Pets' Delight, Fig. 6 ... ... „	3 6

FIG 9.



Our Pets' Charmer, Fig. 9, 1*d.*, 2 doz. carded, per doz. 8½*d.*
„ „ „ 2*d.*, 2 doz. carded, per doz. 1/5
„ „ Fig. 10, 2*d.*, 2 doz. carded, per doz. 1/5
„ „ Fig. 9, 3*d.*, 2 doz. card, with ribbon for neck... ... per doz. 2/

FIG. 10.

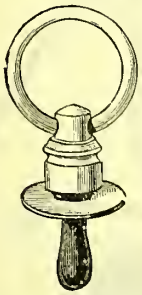


FIG. 11.



Our Pets' Friend, Figs. 10 and 11, assorted, with Bone Rings or Whistles and Black Teats ... ... per doz.	3 6
"Clyde" Soothers, 4*d.*, India-rubber Ring, Shield, and Teat, per doz.	2 6
Ditto, Bone Ring ... ... „	2/6
Ditto, assorted... ... ... „	2 6
Our Pets' Friend, similar to Fig. 10, 2 patterns on card, Corrugated Ring ... ... per doz.	3 6
Dodd's Soothing Teats, 6*d.* (all Rubber) ... ... „	3 3
„ „ 6*d.* with Bone Ring ... „	3 9
„ „ 9*d.* ... ... „	5
„ Teething Teats, 9*d.* ... ... „	5
„ Soothing Cherries, assorted, 6*d.* ... ... „	3 6
„ „ „ all Rubber, 6*d.*... ... „	3 6
Lily Baby Comforters, 6*d.*, assorted... ... ... „	3 6
Lily Dew Drop... ... ... „	3 9
Lily Comforter Magnetic, 1 each in box ... ... „	7 6

INDIA-RUBBER TEETHING PADS—*continued.*

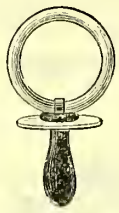


FIG. 11A.



FIG. 11B.



FIG. 11C.

Magic Soothing Teats, Fig. 11A ... ... per doz.	2/
Reliable „ Fig. 11B, assorted patterns „	3 6
"Our Pets' Soother," with Xylonite balls, as Fig. 11C, 3*d.* on cards of 2 doz., per doz. 1/6; 6*d.* on cards of 1 doz., per doz.	3/

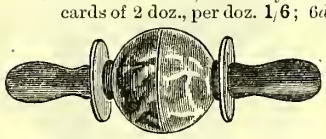


FIG. 12.

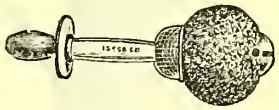


FIG. 13.

Rainbow Soother, assorted coloured balls, Fig. 12 per doz.	4 3
Soothing Teat, with musical ball, Fig. 13 ... ... „	4 3
Spencer's Safety Soothers ... ... Retail 3*d.* „	2 3
„ „ „ ... ... „ 4*d.* „	2 9
„ „ „ ... ... „ 6*d.* „	3 9

INDIA-RUBBER TUBING for Feeding Bottles.

Black, about 34 yds. to the lb., per yd. 3½*d.* ... ... per lb.	7 6
Brown 38 „ „ 3½*d.* ... ... „	9 6
White, super 28 „ „ 4*d.* ... ... „	8/

INDIA-RUBBER TUBING for Gas Stoves.

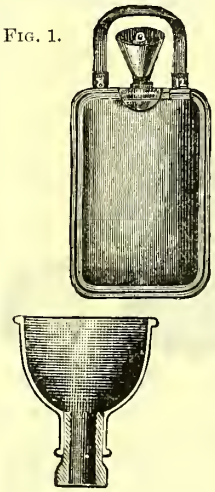
Grey, wired ... ... per yard 10*d.*

INDIA-RUBBER TUBING for Higginson's Enemas.

Black, green or white ... ... per yard 1/4

INDIA-RUBBER WATER BAGS.

FIG. 1.



SECTION OF CUP.

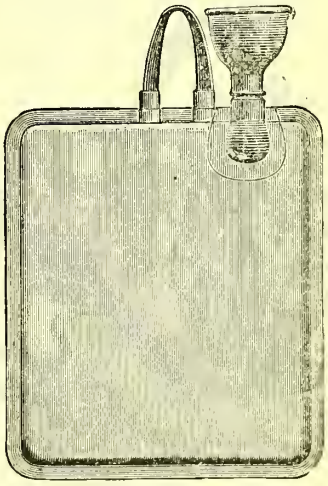


FIG. 2.

For the Chest, Feet, or Stomach, Fig. 1—

Plain, 10 in. × 8 in. each	3 9	Scarlet Covers each extra ...	10*d.*
12 in. × 6 in. „	3 5	„ „ ...	10*d.*
12 in. × 8 in. „	4 6	„ „ ...	11*d.*
12 in. × 10 in. „	5/	„ „ ...	1 1
14 in. × 8 in. „	5	„ „ ...	1 1
14 in. × 10 in. „	5 9	„ „ ...	1 2
16 in. × 12 in. „	7 6	„ „ ...	1 7

Other sizes to order.

Premier, Fig. 2—

10 in. × 8 in. ...	each 3 9	14 in. × 8 in. ...	each 5/
12 in. × 6 in. ...	„ 3 5	14 in. × 10 in. ...	„ 5 9
12 in. × 8 in. ...	„ 4 6	16 in. × 12 in. ...	„ 7 6
12 in. × 10 in. ...	„ 5		

Other sizes to order.

The handle is placed in the centre, and the cup to the right of same—in the old type the handle is directly over the cup—the object

INDIA-RUBBER WATER BAGS—*continued.*

being to prevent the scalding or steaming of the hand during the filling process. The cup is made of solid moulded rubber, and will not "wobble." The brass neck is quite flush with the bottom of the cup, thus making a perfect tundish of the funnel, and ensuring the prompt entrance of the water into the bottle. (*See* illustration of section of cup.)

INDIA-RUBBER WATER BEDS AND MATTRESSES

obtained to order.

INFUSION POTS.



Fig. 1.

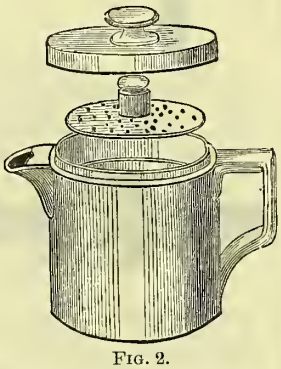


Fig. 2.

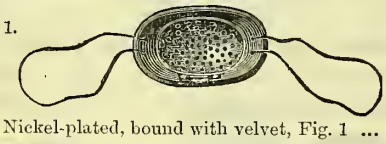
Earthenware, with covers and strainers, holding imperial measure up to the strainers—

		½ pt.	1 pt.	2 pt.	3 pt.	4 pt.
Brown, Fig. 1	each	7*d.*	9*d.*	1/	1/7	2/3
White, Fig. 2	„	1/5	1/11	3/2	4/7	5/9

INHALERS.

Buxton's Chloride of Ammonium ... ... each 4/9

Fig. 1.



Coghill's, Nickel-plated, bound with velvet, Fig. 1 ... each 1/4

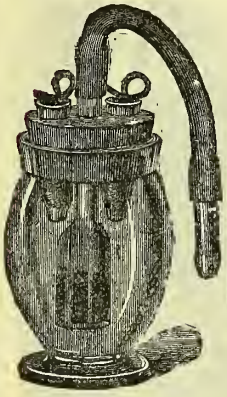


Fig. 2.

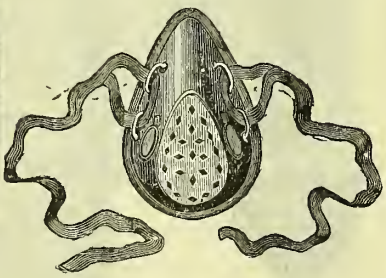


Fig. 3.

Godfrey's, Chlor de of Ammonium, Fig. 2, retail, 7*s.* 6*d.* each 5/3
Mackenzie's Bronzed, Fig. 3 ... ... „ 3/
„ Nickel-plated, Fig. 3 ... ... „ 4/9
Murphy's Bronzed Ether Inhaler ... ... „ 7/6

Fig. 4.



Fig. 5.



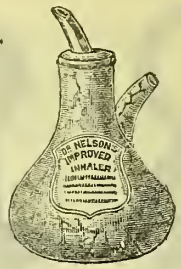
Bronchial, as Fig. 4 ... ... per doz. 7/
Improved, as Fig. 5 ... ... „ 10/
Cowan Lee's Patent Pocket Inhaler ... ... „ 48/
Kerr's Inhalers ... ... each 5/6

INHALERS—*continued.*

Fig. 6.

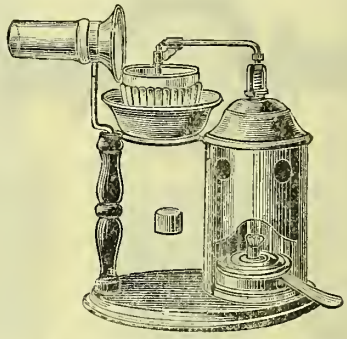


Fig. 7.



Nelson's Inhaler, as Fig. 6, plain white ... ... each 1/4
„ „ as Fig. 6, small, plain white ... „ 1/1
„ „ as Fig. 6, small, marbled ... ... „ 1/7
„ „ as Fig. 7, marbled ... ... „ 2/
(Extra glass mouth-piece as Fig. 7, 8*d.* each.)
(Extra glass mouth-piece and cork for Fig. 6, 5*d.* each.)

Fig. 8.



Siegel's, as Fig. 8, tin, with lamp and glass mounts ... each 1/8
„ „ „ metal mounts ... „ 2/2
„ „ best quality „ ... „ 4/
„ „ „ glass mounts ... „ 4/
Squire's (Yeo's) ... ... per doz. 4/6
Vereker's Inhalers, *see* Part II.

INSECTICIDE BELLOWS.

Fig. 1.

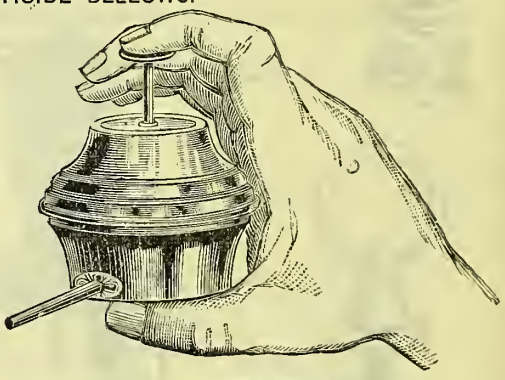
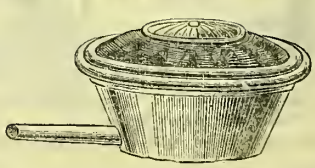


Fig. 2.



Tin, without powder, as Fig. 1 ... ... per doz. 4/
„ „ „ Fig. 2 ... ... „ 2/9

INSECTICIDE BOXES.

See Boxes.

INSECTICIDE TINS.

See Tins.

INVALID FEEDING CUPS, &c.



Fig. 1.



Fig. 2.



Fig. 3.

INVALID FEEDING CUPS, &c.—*continued.*

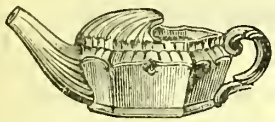


Fig. 4.



Fig. 5.

China, as Fig. 1 ... ... per doz. 5/
China, gilt, Fig. 1 ... ... „ 6/9
China, fancy pattern, gilt and decorated, Fig. 2 ... „ 4/9
China, fancy pattern, gilt and decorated, as Fig. 3 „ 6/9
China, gilt and flowers, Fig. 1 ... ... „ 7/6
China, gilt with red cross, Fig. 1 ... ... „ 7/6
China, blue printed and gold, Fig. 1... ... per doz. 5/6 & 8/
China, plain, Fig. 4 ... ... per doz. 4/3
China, gilt, Fig. 4 ... ... „ 4/9
Earthenware, white, as Fig. 5, approved Hospital pattern „ 11/

Fig. 6.



Fig. 7.



Fig. 8.



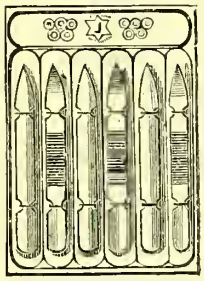
Fig. 9.



Glass, teapot shape, Fig. 6 ... ... per doz. 15/6
Glass, tumbler shape, as Fig. 7 ... ... „ 12/
Pap Boats, china, as Fig. 8 ... ... „ 3/9
Pap Boats, „ „ 8, fancy border and gold „ 4/9
Pap Boats, „ „ 8, gilt lines and flowers... „ 5/
Pap Boats, „ „ 9, blue printed and gold... „ 8/

IVORY NAIL TRIMMERS.

Fig. 1.



With files, as Fig. 1 ... ... per doz. 1/6 and 2/

Fig. 2.



With files in leather cases, on cards of 1 doz., as Fig. 2, per card 3/

See also Manicure Sets.

JAM POT COVERS. Vegetable Parchment.



Packets containing 48 1-lb., Retail 4d. ... ... per doz. 2/
„ „ 48 2-lb., „ 6d. ... ... „ 3/3
„ „ 48 3-lb., „ 8d. ... ... „ 4/3

JARS, for Honey.

Fig. 1.



Fig. 2.



Glass, with white metal screw caps, as Fig. 1, per doz.—
½ lb. size 1/7 1 lb. size 1/9
Glass, to tie over, as Fig. 2, per doz.—
½ lb. size 10½d. 1 lb. size 1/

JARS, White Earthenware—for tying over.

Cup Shaped.



Upright.



Gallipots, CUP-SHAPED, single, per gross—

½ oz.	1 oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
3/10	3/10	4/9	6/4	7/6	9/6	11/6

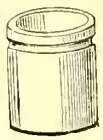
Gallipots, CUP-SHAPED, Nested, 1, 2, 3, 4 oz., per doz. nests 1/10
Gallipots, CUP-SHAPED, Nested, 1, 2, 3, 4, 6, 8 oz., per doz. nests 3/9

Gallipots, UPRIGHT, per gross—

½ oz.	1 oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
4/9	4/9	5/5	6/9	7/10	10/	12/6

Gallipots, UPRIGHT, Nested, 1, 2, 3, 4 oz., per doz. nests 2/1
Gallipots, UPRIGHT, Nested, 1, 2, 3, 4, 6, 8 oz., per doz. nests 3/10

JELLY CANS, Upright, White Earthenware—For tying over.



Single, per gross—

1 oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
8/4	8/4	9/	9/	11/6	14/

1 lb. 17/ 1½ lb. 26/9 2 lb. 36/

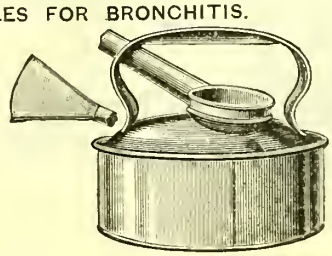
Nested, 1 oz. to 4 oz. ... ... per doz. nests 2/11
Nested, 4 oz. to 1 lb. ... ... „ „ 4/4
Nested, 4 oz. to 1½ lb. ... ... „ „ 6/7
Nested, 4 oz. to 2 lb. ... ... „ „ 9/7

KARSWOOD RUBBER SILK—A substitute for Oiled Silk.

Retail	6d.	1s.	packets per doz.	
	3/10	7/8		
Retail	¼	½	1	yard
	11/6	23/	46/	per doz.

KETTLES FOR BRONCHITIS.

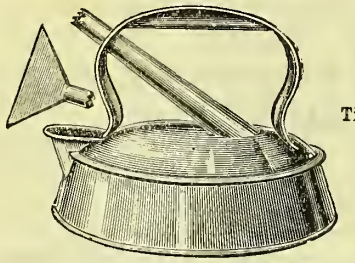
Fig. 1.



Tin. round, 7 inch, Fig. 1, each 1/3

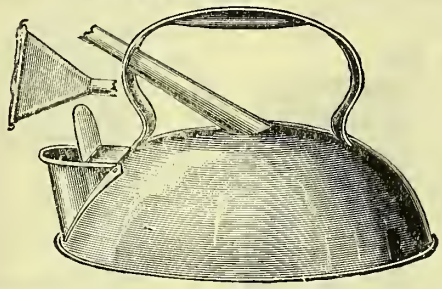
KETTLES FOR BRONCHITIS—*continued.*

FIG. 2.



Tin, round, 9 inch, best, Fig. 2, each 2/4

FIG. 3.



Tin, best quality, oval, 10 inch, as Fig. 3 ... ... each 6/
Tin, „ „ 12 inch, „ ... ... „ 7/

KNIVES.



FIG. 1.

Bone, as Fig. 1, per doz.—

6 in.	7 in.	8 in.	9 in.	10 in.
3/	3 6	3 9	4 6	5 6

Boxwood, as Fig. 1, per doz.—

8 in.	9 in.	10 in.	11 in.	12 in.
2 4	2 10	3 5	4/	4 7



FIG. 2.

Cutting, as Fig. 2, for shop use, per doz.—

8 in.	10 in.
9/	15/



FIG. 3.

Palette, as Fig. 3, riveted handles—

3	4	5	6	7	8	9	10	11	12 in. blades
3/10	3/10	4 8	5 6	7 8	9/5	12/	16/	21/3	27/3 per doz.



FIG. 4.

Palette, as Fig. 4, balance handles and riveted—

3	4	5	6	7	8	9	10	11	12 in. blades
5/	5/	6/	7/3	9/6	11/6	14/6	18/9	25/	29/9 per doz.

3	4	5 in. blades
Pill, riveted handles	4 1	4 1	4 8 per doz.
Pill, balance handles and riveted	5 5	5 5	6/ „

FIG. 5.



Powder, as Fig. 5, bone handles, 4-in. blades ... per doz. 8/
Powder, as Fig. 5, black handles, 4-in. blades ... „ 5/3
Vulcanite, per doz.—

7	8	9 inch
3/	3/6	4/

LABEL DAMPERS.



China Well, with roller, per doz. 12/

LABELS, Blank—For Dispensing.

Per 1,000—	Large	Medium	Small
	2/2	1/5	1/5

LABELS, Engraved.

On Glass Bottles, for Acids, Oils, &c. ... ... per doz. 5/

LABELS, Glass, Plain.

For Drawers, black letters on white or gold ground, with vermilion line ... ... per doz. 4/3

LABELS, Glass, Bevelled Edge.

For Drawers, black letters on white or gold ground, with vermilion line, per doz.—

	5½ in. long	7 in. long
Gold ground	7/	7 6
White „	8/	8 6

Other sizes to order.

LABELS, Gold Paper. (*See* Illustration next page.)

For Drawers, per doz.—

Small	Middle	Large
2/6	2/9	3 7

For Jars and Bottles, per doz.—

No. 1	2	3	4	5	6
2/6	2/6	2/9	2/9	3/3	3/10

LABELS.



Vitrified Letters, on ground surface of any shape ... ... per letter 1¼*d.*

LABELLING.

In Gold, on Bottles, Drawers, Pots, &c., ordinary size, per doz. 3/
(Less than 1 doz. 4/ a doz. Single labels 5*d.* each.)
All labels written in Roman letters with Sienna border, unless ordered to the contrary. Orders for labels or labelling should be written on **separate papers,** *and on* **one side** *only.*

LACTOMETERS.

Complete with test glass ... ... per doz. 9/ and 18/

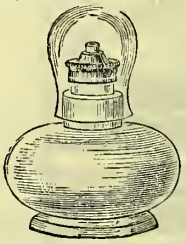
FIG. 1.



Cream Jars, as Fig. 1, 12 in. high, per doz. 18/

LAMPS, SPIRIT.

FIG. 1.



Glass, Fig. 1, with brass burners, each—

1 oz.	2 oz.	4 oz.	8 oz.	16 oz.
1 1	1 2	1 4	2 4	3/

Glass, Fig. 1, moulded do., per doz.—

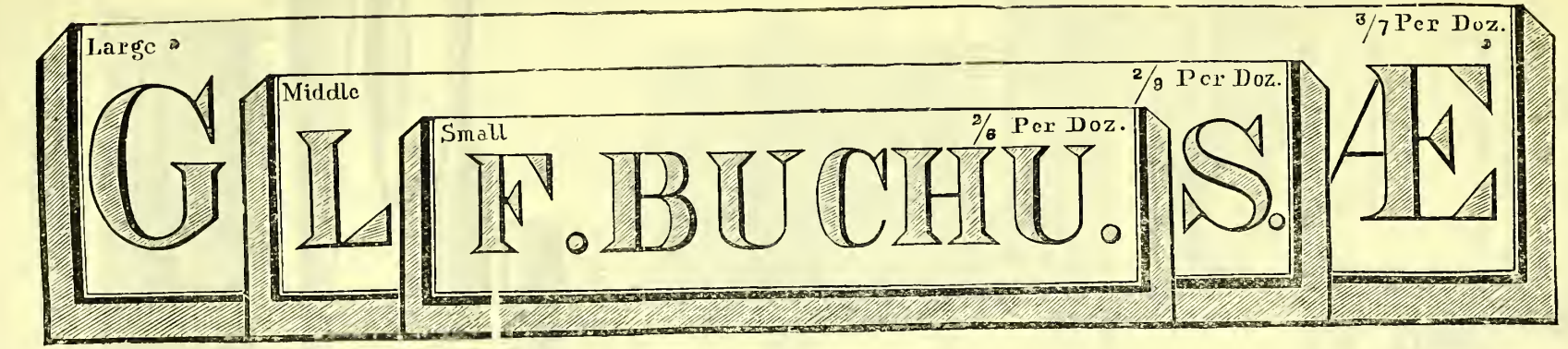
1½ oz.	2 oz.
6 6	8/

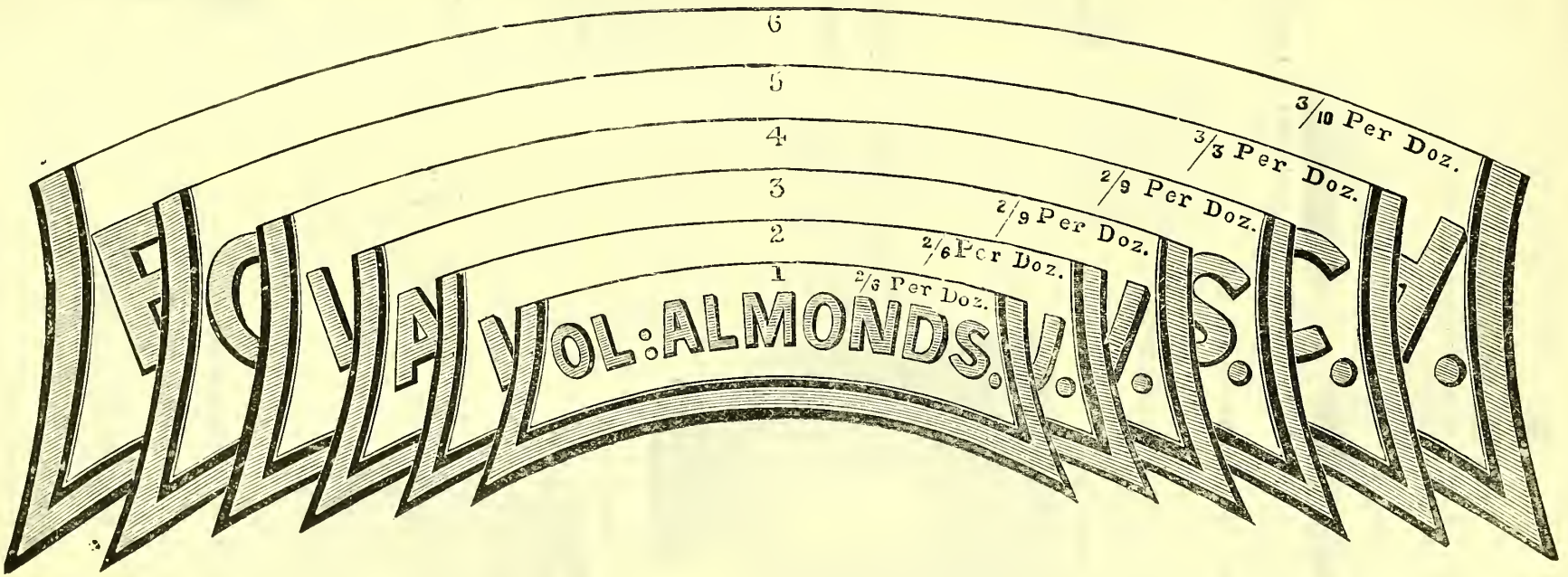
LANCETS.

FIG. 1



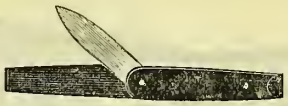
Abscess, as Fig. 1, in horn scales, for ships' chests ... per doz. 6/
„ as Fig. 1, in shell handles ... ... „ 20/


Large
3/7 Per Doz.
Middle
2/9 Per Doz.
Small
2/6 Per Doz.
GLF.BUCHU.S.AE


6
5
4
3
2
1
3/10 Per Doz.
3/3 Per Doz.
2/9 Per Doz.
2/9 Per Doz.
2/6 Per Doz.
2/3 Per Doz.
LELLYOL.ALMONDS.V.V.S.E.V.

LANCETS—*continued.*

FIG. 2.



Bleeding, as Fig. 2, in horn scales, for ships' chests per doz. 4/
„ as Fig. 2, in shell scales ... ... „ 12/9

FIG. 3.



FIG. 4.



Gum, as Fig. 3, in plain handles ... ... per doz. 25/6
„ as Fig. 4, „ „ ... 2 blades 40/

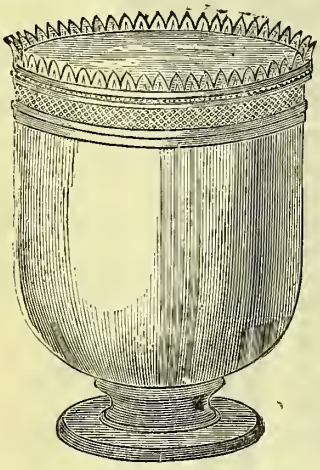
LEATHER CASES, with Medicine Glasses.

See Measures.

LEATHER CASES, with Smelling Bottles.

See Smelling Bottles.

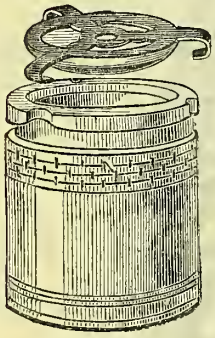
LEECH AQUARIUMS.



Glass Covers, on polished black stands, each—

Diameter—		
10 in.	13 in.	16 in.
8/	10/6	13/6

LEECH CONSERVATORIES.

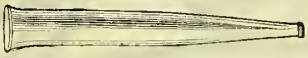


Buckle's, each—

Pint	Quart	6-quart
2/	2/9	6/

LEECH TUBES.

FIG. 1.



Glass, bent or straight, as Fig. 1... ... ... per doz. 10*d.*

FIG. 2.



Glass, with Piston, as Fig. 2. ... ... per doz. 2/2

LEMON JUICE EXTRACTORS.

Glass, to fit on top of tumbler ... ... per doz. 2/

LIME JUICE AND GLYCERINE.



Superior quality, per doz.—

6*d.*	1*s.*
3/4	6/

LINEN STRETCHERS, as Fig. 1, *Boxwood,* 2 sizes, per doz.—

3/ and 6/

FIG. 1.



LINT.

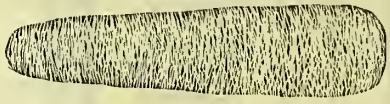
Flax ... ... per lb.	2 4
Surgeon's Cotton, No. 0 ... ... „	2/
„ „ „ 1 ... ... „	1 9
„ „ „ 2 ... ... „	1 4
„ „ „ 3 ... ... „	1 1
„ „ in ½-oz. packages ... ... per doz.	1 4
„ „ in 1-oz. packages ... ... „	2 2
„ „ in ½-oz. boxes ... ... „	1 6
„ „ in 1-oz. boxes ... ... „	2 6
„ „ "Penny" packages ... ...per gross	5/

Taylor's A 1 Lint, *see* Proprietary Articles.
See also Antiseptic Dressings.

LIP SALVE.

Rose or White, in push-up cases, in 1 doz. glass-top outers, per doz. 2/2

LOOFAHS.



Pressed as imported ... ... per doz.	4/
Sprung to natural size ... ... „	4 6
Sprung and cut... ... ... „	5/

All these are large and good colour.

LOZENGES.

See Proprietary Articles.

LUNAR CAUSTIC POINTS.

In Wood cases with wood caps ... ... per doz. 1/10

FIG. 1.

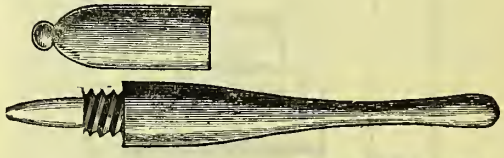
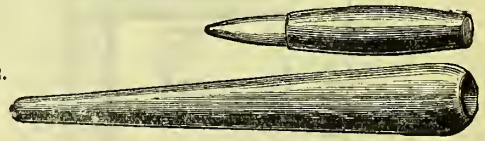


FIG. 2.



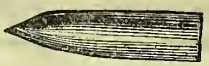
In Cocus-wood cases, as Figs. 1 and 2 ... ... per doz. 2/4

FIG. 3



In Cocus, to screw (reversible), as Fig. 3 ... ... per doz. 3/

FIG. 4.



Tough, made to fit the caustic cases in general use, as Fig. 4, per doz. 6 6

LUNAR CAUSTIC HOLDERS.

FIG. 5.



Holders, as Fig. 5, for No. 4 Caustic Points, nickel-plated each 2 2

FIG. 6.



Holders, Vulcanite, as Fig. 6, with plug end to push up, for No. 4 Caustic Points ... ... per doz. 7 6

LUNG PROTECTORS.

See Chest Protectors.

MANICURE SETS.

FIG. 1.



Fig. 1, comprising Nail-polisher, Nail-brush, File, Trimmer, and Powder. Retail at 1s. ... per doz. 8 3

FIG. 2.

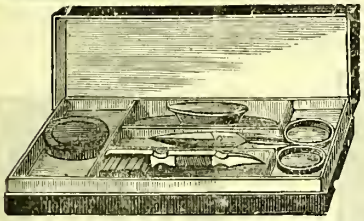


Fig. 2, comprising Nail-polisher, Nail-brush, File, Trimmer, Scissors, and Powder.
Retail... 1 6, 2 6
Per doz. 12 6, 19

FIG. 3.

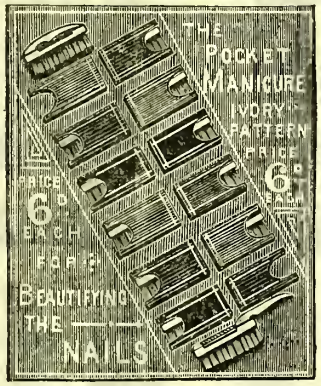


Fig. 3, for the pocket ... ... per doz. 3 9

MARBLE SLABS. Smooth on one side—

8	9	10	11	12	13	14	inches square.
1/7	1 8	1 9	1 11	2 1	2 5	2 10	each.
	15		16		17	18	inches square.
	3 2		3 9		4 5	5	each.

MARKING INK CASES.

Round, Purple, Shouldered, per gross—

½ dr.	1 dr.	2 dr.
2 4	2 7	2 10

Round, Purple, Shouldered, with bottles complete, per gross—

½ dr.	1 dr.	2 dr.
5 2	5 5	5 9

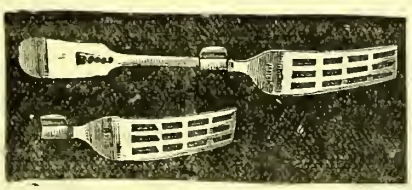
MARKWICK'S IMPERMEABLE PILINE.

Per square yard 9 6

MARKWICK'S SPONGIO PILINE.

Per square yard 10 4

MASTICATOR FORK.



As shown in the above Illustration, will be found invaluable to Invalids, Young Children, and all those whose dental or digestive organs are not in a sound state, as it offers a ready means of mashing or mincing various kinds of Food before conveying it to the mouth, thus ensuring a more complete assimilation of Nutriment ... ... per doz. 18 9

MEASURES, COPPER (*Imperial*).

Each—

Pint	Quart	½ gallon	1 gallon	2 gallon
5 7	6 10	9 6	12 6	19

MEASURES EARTHENWARE.



Graduated inside, for hot fluids, as Fig.—

	½ pint	1 pint	2 pints
Per doz. ...	7	13	26



	1 dr.	2 dr.	½ oz.	1 oz.
Per doz.	10*d.*	10*d.*	10*d.*	10*d.*

MEASURES, GLASS, Graduated (Metric System).



FIG. 0.

Cubic Centimetres	25	50	100
Conical, as Fig. 0 ... per doz.	5 6	6 6	9

Cubic Centimetres	250	500
Cup Bottom... ... per doz.	15	21

MEASURES, GLASS, Graduated.

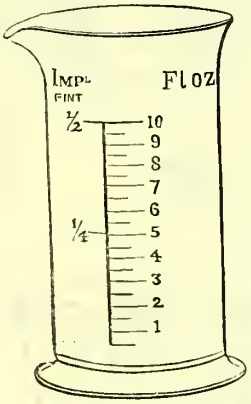


FIG. 1.

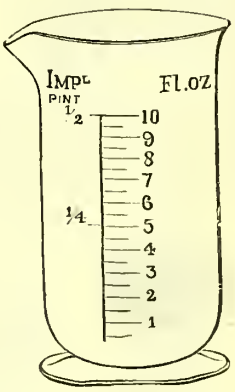


FIG. 2.

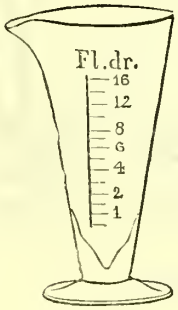


FIG. 3.

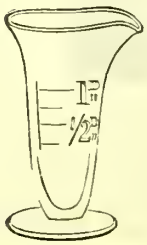


FIG. 4.

MEASURES, GLASS, Graduated—*continued.*

Any of the following Measnres can be supplied, bearing "Government Verification Mark," at an advance of 2*d.* each on Prices quoted below.

Best quality, puntied bottoms, warranted accurate, Figs. 1, 2, and 3, per doz.—

	1 oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.	10 oz.
Cup Bottom, Conical, or Cylindrical	5/	6/	7/	9/	12/	13/	15/
	12 oz.	16 oz.	20 oz.	24 oz.	32 oz.	40 oz.	
	16/	19/	21/	24/	25/	30/	

Conical, ½ oz. ... ... per doz. 4/6

Conical, for oil, as Fig. 4, per doz.—

1 oz.	2 oz.
3/3	4/9

Fig. 5.



Fig. 6.

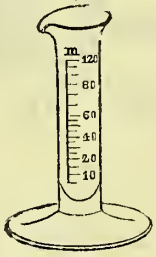


Fig. 7.



Minim Conical, as Fig. 5, per doz.—

1 drm.	2 drm.	½ oz.	1 oz.	2 oz.
5/	6/6	8/9	11/	13/

Minim Cylindrical, on feet, as Fig. 6, per doz.—

1 drm.	2 drm.
5/	6/6

Minim Cylindrical, as Fig. 7, for Medicine Cases, per doz.—

1 drm.	2 drm.
2/4	4/9

Minim Cylindrical, as Fig. 7, in *boxwood cases,* per doz.—

1 drm.	2 drm.
5/4	8/6

Minim Cylindrical, as Fig. 7, in *leather cases* per doz.—

1 drm.	2 drm.
4/3	7/



Fig. 8.



Fig. 9.

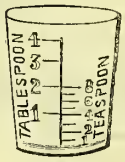


Fig. 10.

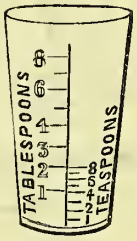


Fig. 11.

Tumblers, as Fig. 8, one tablespoon ... ... per doz. 2/3
Tumblers, as Fig. 9, two tablespoons ... ... „ 2/6
Tumblers, as Fig. 10, second quality, 4 tablespoons „ 3/
Tumblers, as Fig 10, best quality, 4 tablespoons... „ 4/
Tumblers, as Fig. 10, best quality, lipped ... ... „ 4/3
Tumblers, as Fig. 11, best quality, graduated to 8 tablespoons ... ... „ 5/



Fig. 12.



Fig. 13.

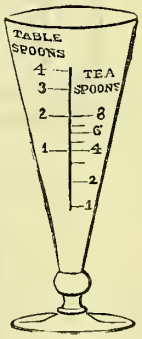


Fig. 14.

Tumblers, 8 tablespoons, in leather cases ... ... per doz. 13/3
Tumblers, *Best quality,* in boxwood cases ... „ 10/6
Tumblers, *Best quality,* in leather cases ... ... „ 9/6
Tumblers, *Second quality* „ ... ... „ 7/
Tumblers and Minims, in boxwood cases ... ... „ 13/6
Tumblers and Minims, *Best,* as Fig. 12, in leather cases ... ... „ 12/
Tumblers and Minims, *Seconds,* as Fig. 12, in leather „ 9/6

MEASURES, GLASS, Graduated—*continued.*

Wine Glasses, as Fig. 13, *tulip* shape, with or without lip ... ... per doz. 6/9
Wine Glasses, as Fig. 14, *conical* shape, with or without lip ... ... „ 6/9
Wine Glasses, as Fig. 14, *conical,* graduated *to drops,* with lip ... ... „ 7/9

Fig. 15.



Fig. 16.



Wine Glasses, *Mason's,* Fig. 15 ... ... per doz. 6/9
Wine Glasses, Fig. 16, graduated to tea, dessert, and table spoons ... ... „ 4/6
Wine Glasses, Fig. 16, in leather cases ... ... „ 9/

MEASURES, GLASS (Hicks' Patent).

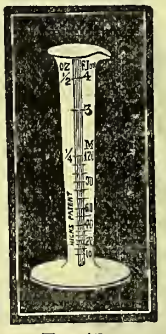


Fig. 17.



Fig. 18.

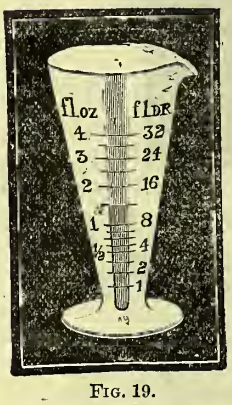


Fig. 19.

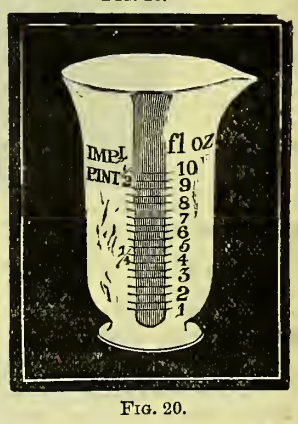


Fig. 20.

Minims, as Fig. 17, 120 drops ... ... per doz. 22/9
Tumblers, as Fig. 18 ... ... „ 21/
Conical, as Fig. 19, per doz.—

1 oz.	2 oz.	4 oz.
23/9	26/6	30/

Cup Bottom, as Fig. 20, per doz.—

6 oz.	10 oz.	20 oz.
32/	44/6	52/

MEASURES, Tin.



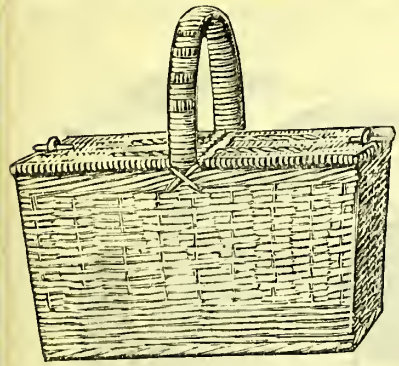
Best quality (Stamped), per doz.—

¼ pint	½ pint	pint	quart	½ gal.	1 gal.
7/	8/	9/	12/	23/	32/

MEDICINE CHEST GUIDES.

Cox's Family ... ... per doz. 9/
Seaman's Medical Friend ... ... „ 21/
Ship Captain's, by Harry Leach ... ... „ 12/9

MEDICINE BASKETS, Wicker.



Each—
No. 1. 13 × 8 × 7 in. 5 6
No. 2. 14 × 9 × 8 in. 6
No. 3. 15 × 10 × 9 in. 7 1

MEDICINE CHESTS.

Sea, each with a drawer, according to the Merchant Shipping Act, 1867—
For 10 men and under ... ... each
Ditto, grained oak and the heads lined with baize ,,
Sea, for 20 men and under ... ... ,,
Ditto, grained oak and the heads lined with baize ,,
Sea, for 21 men and above ... ... ,,
Ditto, grained with oak and the heads lined with baize ... ... ,,

The TEN MEN CHEST contains thirty-two plain green bottles (eight 8 oz., ten 4 oz., six 2 oz., and eight 1 oz.); three covered pots (one 6 oz., one 3 oz., one 1 oz.; scales, graduated measure, mortar, pewter cup, funnel, 1-oz. syringe, two spoons, palette knife, and labels. Dimensions, 16½ × 12 × 12 inches.

The TWENTY MEN CHEST contains thirty-eight plain green bottles (six 16 oz., eight 8 oz., ten 4 oz., eight 2 oz., and six 1 oz.); three covered pots (one 12 oz., one 6 oz., and one 2 oz.); scales, graduated measure, mortar, pewter cup, funnel, 1-oz. syringe, two spoons, palette knife, and labels. Dimensions, 19 × 14 × 14½ inches.

The TWENTY-ONE MEN AND UPWARDS CHEST contains thirty-nine plain green bottles (thirteen 16 oz., eight 8 oz., twelve 4 oz., and six 2 oz.); three covered pots (one 16 oz., one 10 oz., and one 4 oz.); scales, graduated measure, mortar, pewter cup, funnel, 1-oz. syringe, two spoons, palette knife, and labels. Dimensions, 24½ × 16½ × 16½ inches.

MEDICINE SPOONS.

FIG. 1.



FIG. 2.



FIG. 3.

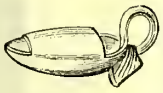


FIG. 4.



	Tea	Dessert	Table
Bone, Fig. 1 ... ... per doz.	2	3	4
China, plain, as Figs. 1 and 2 ... ,,	3 5	5 2	7
,, coloured lines, as Figs. 1 and 2 ... ... ,,	4	5 8	7 6
,, gilt, as Figs. 1 and 2 ... ,,	5 3	7	8
,, plain, as Fig. 3 ... ... ,,	5 6	7	9
Earthenware, plain, as Figs. 1 and 2 ... ... ,,	2 8	3 3	4 6
Glass, as Fig. 1 ... ... ,,	5	6	8

Graduated, as Fig. 4—Earthenware, plain... ... per doz. 2 6
,, ,, ,, gilt ... ... ,, 3 5
,, ,, China, plain ... ... ,, 8
,, ,, ,, gilt ... ... ,, 10 6

Maw's Registered, China. Each spoon graduated to tea, dessert, and table spoon, per doz.—
Plain 9 6 Gilt 12

Maw's Registered, Earthenware. Each spoon graduated to tea, dessert and table spoon, per doz.—
Plain 3 Gilt 4

MICROSCOPES.

FIG. 1.



"Penny," as Fig. 1, on cards of 3 doz., per gross 7

MICROSCOPES—*continued.*

Dissecting Microscope, in case containing 3 powers, 2 scalpels, 2 needles, 1 pair steel forceps, and 1 section lifter, each 40/

Society of Arts Microscope, as Fig. 2, in case, with 1 eyepiece, live box, hand forceps, set of separable ¼, ½, and 1-in. objectives, condenser and diaphragm, each 60/

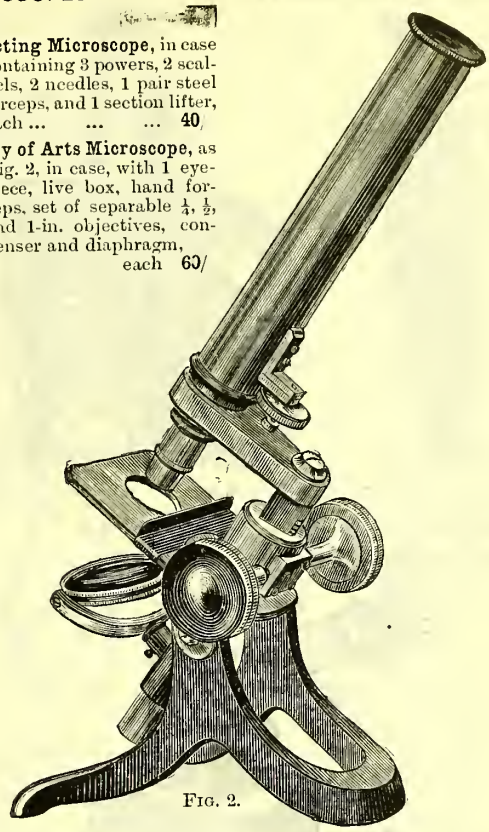


FIG. 2.

METHYLATED SPIRIT STOVES.

FIG. 1.

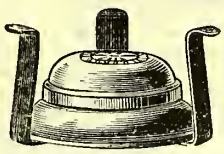
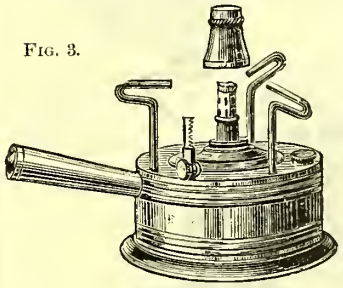


FIG. 2.



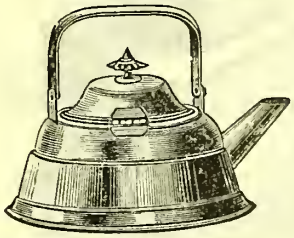
Plain stands, as Fig. 1, two sizes ... per doz. 2 6 and 3 6
Folding stands, as Fig. 2 ... ... per doz. 4 9

FIG. 3.



French Pattern, as Fig. 3, very powerful, per doz. 8 and 10 6

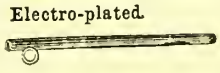
FIG. 4.



Tin Kettles, as Fig. 4, per doz. 3 9

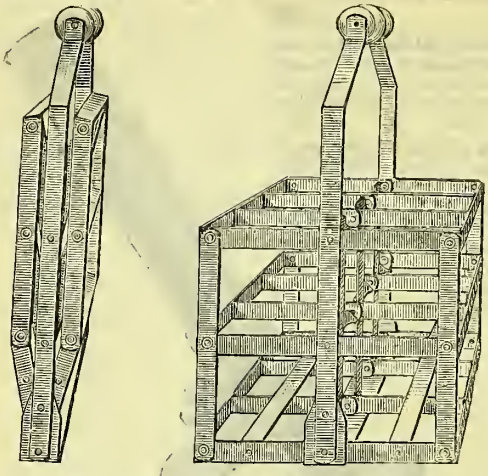
Wicks for French Stoves ... ... per doz. 4*d.*

MILKING TUBES, Electro-plated.



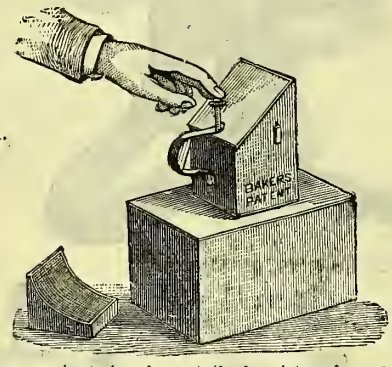
Two sizes, as Fig. ... ... per doz. 6/ and 7/

MINERAL WATER BASKETS.



	4 holes	6 holes	holes
Iron, Galvanised—Each	1/4 ...	1 9 ...	2/5
Wicker	6 holes, each 5/3		

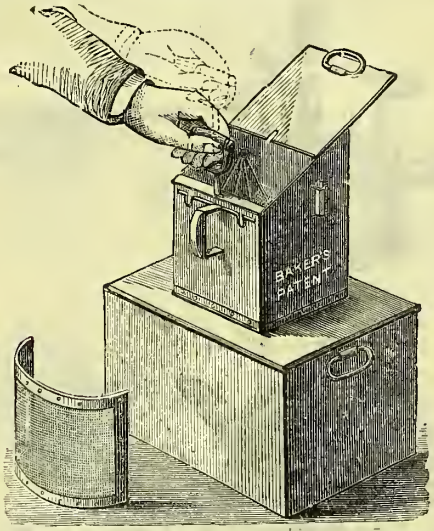
MIXERS, Baker's.



No. 1.

No. 1 is a convenient size for retail chemists; from 1 to 5 lbs. can be mixed and sifted in a few minutes, or when only a few ounces are required it is equally convenient. For dispensing prescriptions, &c., it entirely supersedes the use of pestle and mortar. For mixing and sifting a few ounces only, the machine is placed on a sheet of paper on the counter, instead of on the Receiver.

Machine with 2 Sieves (choice) and Receiving Box 13/6
Extra Sieves furnished if required, 3/ each.

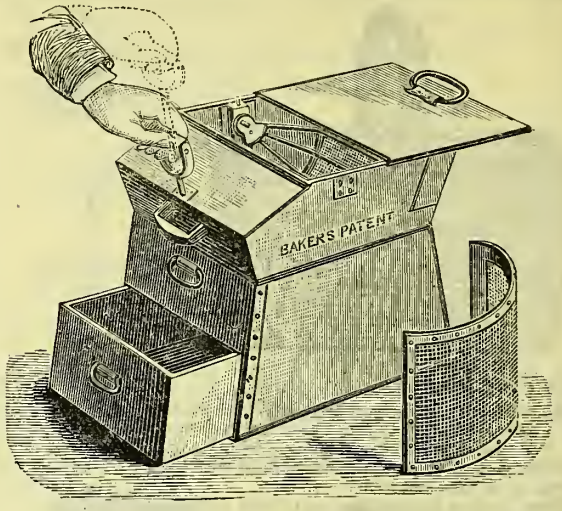


No. 2.

This machine mixes from 3 to 7 lbs. at a time, and has a Receiver holding from 21 to 28 lbs. It is equally adapted for large or small quantities. When only a few ounces require to be done, it may be used *without the Receiver* in the same manner as No. 1.

Machine with 1 Sieve (choice) and Receiving Box 29/
Extra Sieves when required, 4/ each.

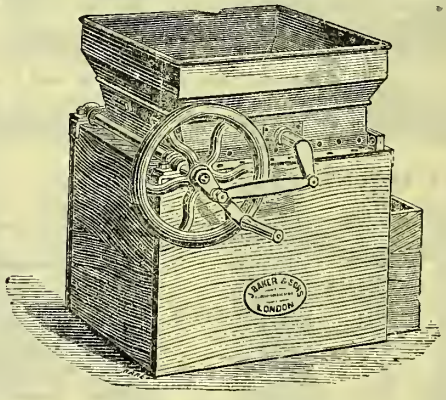
MIXERS, Baker's—*continued.*



No. 3.

No. 3 machine mixes from 14 to 28 lbs. at a time, and is provided with two drawers holding 30 lbs. each; several cwt. can be mixed and sifted in a short time when required; it is equally convenient for small quantities. This size is well adapted for wholesale and large retail dealers, and is highly recommended.

Machine with Receiver, 1 Drawer and 1 Sieve (choice) ... 63/
Extra Sieves ... ... 11/ each. Extra Drawer ... 5/



No. 3A.

The size of this machine is the same as No. 3, but it is provided with a hopper, a larger receiving drawer, flywheel, and crank, thus increasing its capacity and rapidity of operation.

Machine with Receiver and one Sieve (choice) and Hopper £7. 10s.
Without Hopper ... ... 10/ less
Extra Sieves ... ... 12/ each

MORTARS AND PESTLES.

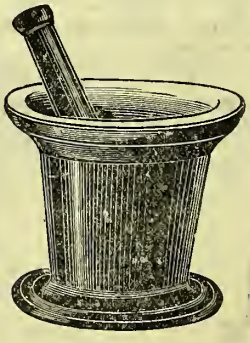


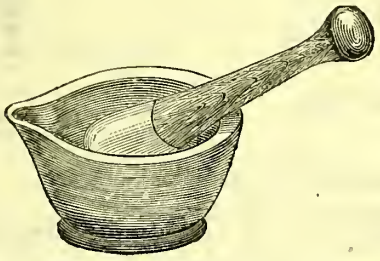
Fig. 1.

MORTARS AND PESTLES—*continued.*

Cast Iron, as Fig. 1, bell shape, turned and tinned inside—

	Outside diameter	Capacity	
No. 1 ...	4 inch	½ pint	each 1/1
„ 2 ...	4½ „	¾ „	„ 1/4
„ 3 ...	5 „	1 „	„ 1/6
„ 4 ...	5½ „	1½ „	„ 1/9
„ 5 ...	6 „	2 „	„ 2/4
„ 6 ...	6½ „	2½ „	„ 2/10
„ 7 ...	7 „	3 „	„ 3/3
„ 8 ...	8 „	4 „	„ 4/1
„ 9 ...	9 „	5 „	„ 5/2
„ 10 ...	10 „	7 „	„ 6/5
„ 11 ...	11 „	8 „	„ 7/8
„ 12 ...	12 „	10 „	„ 9/5
„ 13 ...	13 „	14 „	„ 14/6
„ 14 ...	14 „	16 „	„ 18/9
„ 15 ...	15 „	20 „	„ 21/3
„ 16 ...	16 „	23 „	„ 25/6
„ 17 ...	17 „	26 „	„ 30/8
„ 18 ...	18 „	28 „	„ 34/

Fig. 2.



Composition, as Fig. 2, best quality—

Nos.	0000	000	00	0	1	2	3	4	5
Capacity in ounces	2	3	4	5	8	12	16	22	26
Diameter outside	2¾	3	3½	3¾	4¼	5	5½	6	6½
Price each	8*d.*	10*d.*	1/	1/2	1/4	1/8	2/2	2/8	3/2

Nos.	6	7	8	9	10	11	12
Capacity in pints	1¾	2½	3	5	6	10	13
Diameter in inches	7	8	9¼	10½	12	13	14
Price each	3/10	4/10	6/	7/6	9/3	10/8	12/9

Composition, Double, for Pills, two sizes each 3/6 and 4/

Composition, single, for pills, with long handles, made deeper than the ordinary pattern ... ... each 1/9

Composition Pill Pestles only, with long handles „ 9*d.*

Fig. 3.



Glass Mortars, Fig. 3, each—

Half-pint	Pint	Quart
1/9	2/6	3/10

Glass, small sizes, for medicine chests, 2, 3, & 4 oz., per doz. 6/6

Italian Marble, each—

Diameter outside	Capacity				
8 in.	1½ pt.	Mortar	5/3	Pestle	3/5
9 „	2½ „	„	6/	„	3/5
10 „	3 „	„	7/	„	3/5
11 „	4 „	„	8/	„	4/
12 „	6 „	„	9/9	„	4/
13 „	8 „	„	12/9	„	4/6
14 „	10 „	„	15/	„	4/6
15 „	11 „	„	17/6	„	5/3
16 „	15 „	„	21/6	„	5/3
17 „	17 „	„	24/6	„	—
18 „	20 „	„	27/	„	—

Black Marble Pestles, with long handles, complete, per in. diameter 4/

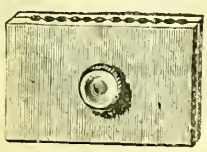
Italian Marble Pestles, with long handles, complete, per in. diameter 2/3

Lignum Vitæ Pestles, with short handles, complete, to 3½ in., per in. diameter 2*d.*

Larger, according to size.

MOULDS.

Fig. 1.



Bougies—Fig. 1 2½ in. 12 hole 15/6 — 2½ in. 24 hole 30/

MOULDS—*continued.*

Epsom Salt, each—

1 oz.	2 oz.
1/	1/6



Fig. 2.



Fig. 3.

Pessary, Fig. 2, electro-plated, each—

Grains	60	90	120
For 6	10/	12/	15/
For 12	19/	24/	30/

Suppository, Fig. 3, electro-plated, each—

Grains	15	30
For 6	4/3	7/
For 12	8/6	13/
For 24	15/	24/

NASAL DOUCHE

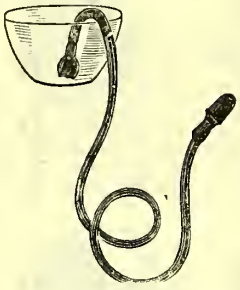


Fig. 1.

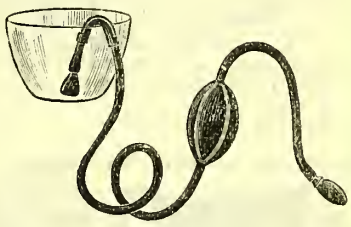


Fig. 2.

Black Rubber Tube and vulcanite mounts, as Fig. 1, per doz. 15/

With Ball in Centre of Tube, black indiarubber and vulcanite mounts, as Fig. 2 ... ... per doz. 20/

NEEDLES.

For Surgeons, curved, half-curved, or straight, assorted, Nos. 5 to 10 ... ... per doz. 1/9

NICKLED FANCY GOODS.

Fig. 1.



Fig. 2.



Spray Flask for Perfumes, as Fig. 1 ... ... per doz. 7/6

Puff Boxes, with puff, as Fig. 2 (*Mirror inside lid*) ... „ 7/6

Cachou Boxes, as Fig. 2 (*Mirror inside lid*) ... „ 4/9

NIPPLE SHELLS.

Fig. 1.



Glass, as Fig. 1 ... ... per doz. 2/

Glass, as Fig. 1, boxed in pairs, per doz. boxes 4/6

Glass, as Fig. 1, extra light, boxed in pairs ... ... per doz. boxes 6/9

NIPPLE SHIELDS.

Fig. 1.



Boxwood ... ... per doz. 2/

Boxwood, as Fig. 1, fitted with white india-rubber teats „ 2/10

Boxwood, as Fig. 1, fitted with black india-rubber teats „ 3/



Fig. 2.



Fig. 3.



Fig. 4.



Fig. 5.

Glass, 2 sizes, as Fig. 2 ... ... per doz. 1/ and 1/2

Glass, as Fig. 3 ... ... per doz. 1/4

NIPPLE SHIELDS—*continued.*

Glass, as Fig. 4, fitted with *white* teats ... ... per doz.	2/
Glass „ „ *black* „ ... ... „	2/
Glass „ Large „ *white* „ ... ... „	3/
Glass „ „ „ *black* „ ... ... „	3/
Fig. 4, fitted with bone shields and seamless teats, 3*d.* per doz. extra.	
Glass, Cooper Rose's, Fig. 5 ... ... „	2/
Glass „ „ fitted with *white* teats „	3/6
Glass „ „ „ *black* „ „	4/6

FIG. 6.

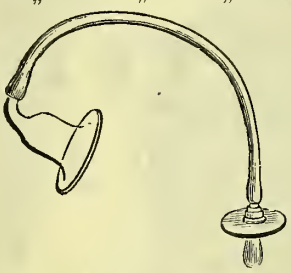
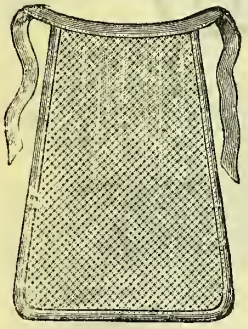




FIG. 7.

Glass, as Fig. 6, best quality, fitted with *white* india-rubber tubes and teats, each in box, complete ... per doz.	3/4
Glass, as Fig. 6, best quality, fitted with *black* india-rubber tubes and teats, each in box, complete ... per doz.	4/
India-rubber, as Fig. 7, black, 1-hole or 5-leech bites, per doz.	2/6
India-rubber, as Fig. 7, white, best quality, 1-hole or 5-leech bites... ... ... per doz.	2/
Metallic, Wansborough's ... ... per doz. pairs	4/

NURSING APRONS, Waterproof.



Black Alpaca ... ... each	2/8
Black Alpaca, second quality ... ... „	1/8
Check Cambric ... ... „	2/2
Check Cambric, second quality ... ... „	1/6
Persian ... ... „	3/

OIL SAMPLE BOTTLES.



Cut Stoppers, 8 in. high to lip ... per doz.	27/6
Cut Stoppers, 12 in. „ ... „	36/
Cut Stoppers, 18 in. „ ... „	48/6

OILED MUSLINETTE.

Per yard 1/9

OILED SILK.

English, 45 in. wide, in one-yard boxes, per yard	3/3
English, in boxes of ¼ and ½ yard ... ... per doz.	10/8 and 21/
English, in 6*d.* and 1*s.* boxes ... ... „	3/3 „ 6/
French, *dark*, 33 in. wide ... ... per yard	1/5
French, *light* „ ... ... „	2/2

OINTMENT INJECTOR.

FIG. 1.



Boxwood, as Fig. 1 ... ... per doz. 18/

PAP BOATS.—*See* Invalid Feeding Cups.

PAPER, Blotting.

Super White ... ... per quire 1/3; per ream 23/

PAPER, Brown.

Double Imperial, 120 lbs. ... ... per ream	41/
Imperial, 30 lbs. ... ... „	5/9

PAPER, Capping, Foolscap.

Bronze Blue ... per quire	1/	Orange ... per quire	9*d.*
Chocolate ... „	10*d.*	Pink ... ... „	9*d.*
Crimson ... „	9*d.*	Salmon ... „	9*d.*
Drab ... ... „	8*d.*	Scarlet, extra quality „	1/3
Green ... ... „	1/	Ultramarine Blue „	9*d.*
Lilac ... ... „	7*d.*	Yellow ... „	8*d.*
Magenta ... „	10*d.*		

PAPER, Corrugated.

For Parcel Post, 26 in. wide, 12 yard rolls ... ... per roll 2/

PAPER, Demy.

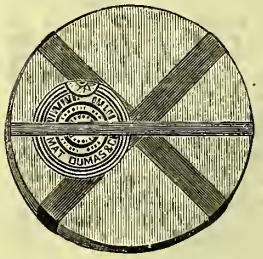
	13	15	17	lbs.
Blue, dark	7/6	8/3	9/6	per ream.
Blue, light	6/	7/	8/	„
Blue, fast, for Seidlitz	—	8/6	9/9	„
Chocolate	—	—	8/	„
Drab	—	—	8/	„
Olive, deep	—	—	8/	„
Olive, light	—	—	8/	„
Sage	—	—	8/	„
Salmon	—	—	8/	„

PAPER, Demy White.

	13	15	17	19	lbs.
Superior	5/	6/	6/10	7/9	per ream

PAPER, Filtering.

Thick Grey, English, 24 in. × 24 in. ... ... per lb.	7*d.*
Thick Grey „ „ ... per ream of 48 lbs.	25/
White, „ „ ... ... per lb.	8*d.*



Circular, French, Grey—

No.	15	19	25	33
Diameter inches	6	7½	9½	13
Per pkt. of 100	5*d.*	6*d.*	8½*d.*	1/

No.	40	45	50
Diameter inches	15½	17½	19½
Per pkt. of 100	1/2½	1/4½	1/7½

Circular, English, White—

No.	15	19	25	33	40	45	50
Diameter inches	2¾	3¼	5	6	7	9½	13½
Per pkt. of 100	2*d.*	3*d.*	5½*d.*	6*d.*	8*d.*	9½*d.*	1/3

PAPER, Glazed, for Counter use.

Light Buff colour, 22 × 18, per ream of 23 lbs. 8/6
„ „ 33 × 21, „ 38 lbs. 14/

PAPER, Stearine.

For covering Ointments, White, 20 × 15 in. ... per ream 6/

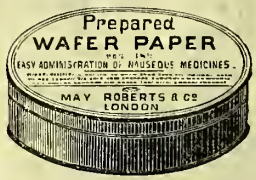
PAPER, Tinfoil.

Demy size, 20 lbs. ... ... per quire 10*d.*; per ream 15/

PAPER, Tissue.

Buff, for shop use, 15 lb. double small hand ... per ream 4/9

PAPER, Wafer.



Round, in boxes, two sizes—
per doz. 2/ and 3/3

PARCHMENT, Vegetable.

White, in sheets	per lb. 11*d.*
Thin White, 30 in. × 20 in....	per ream 12/6

PATENT PACKAGES, for Baking Powders, &c.

Oak, bound with tin, per doz.—

¼ lb.	½ lb.	1 lb.
1/2	1/6	1/10

PERFUME SHOW BOTTLES.



Crystal, cut stoppers, handsome burnt-in labels.

Ess. Bouquet.	Patchouli.
Frangipanni.	Rondeletia.
Jockey Club.	Stephanotis.
Lily of the Valley.	Wood Violet.
Millefleurs.	White Rose.
Opoponax.	Ylang Ylang.

Size, 8 oz. ... ... per doz. **17/**

PERFUMES, M. R. & Co.'s.

Also *see* French Essences.

Assorted, in bottles.

Jockey Club.	Frangipanni.
White Rose.	Rondeletia.
Ess. Bouquet.	Millefleurs.

Retail at	1*d.*	2*d.*	3*d.*	6*d.*	1*s.*	1*s.* 6*d.*
per doz.	8*d.*	1/4	2/	3/6	7/	10/6

Assorted, in superior style, in flat stoppered bottles ... ... per doz. **8/**

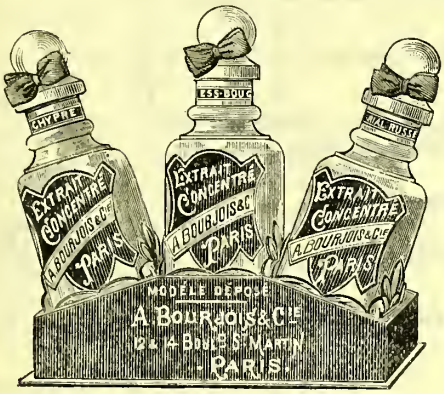


1/ size. Sprinkler.



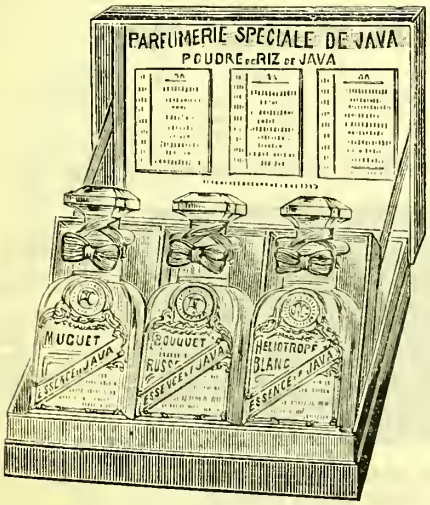
1/ size. Stopper.

Fig. 1.



Assorted, best quality, in cartoons, with patent fan-shape show stand, as Fig. 1, per doz. bottles **13/**

Fig. 2.



Assorted, best quality, in cartoons of 3 bottles, with spring, as Fig. 2, per doz. bottles **13/**

PERFUMES, M. R. & Co.'s—*continued.*



Lavender Water, in bottles—
To retail at 6*d.* or 1/ ... per doz. 3/6 7/

PESSARIES.



Fig. 1.

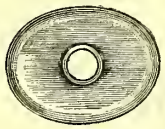


Fig. 2.



Fig. 3.

Boxwood,	Flat circular, as Fig. 1	per doz.	3/3
„	Flat oval, as Fig. 2	„	5/6
„	Globular, as Fig. 3	„	8/6
„	Oviform, as Fig. 4	„	8/6

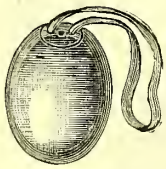


Fig. 4.



Fig. 5.

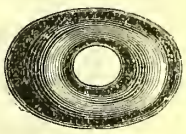
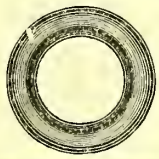


Fig. 6.

Elastic Gum,	Flat circular, as Fig. 5	per doz.	12/6
„	Flat oval, as Fig. 6	„	12/6
„	Globular, as Fig. 3	„	12/6
„	Oviform, as Fig. 4	„	12/6
India-rubber,	Circular, as Fig. 5	„	13/
„	Gariel's, Globular, with pump ...	each	4/3
„	„ Pyriform „		4/3

Fig. 7.



India-rubber Ring, watch spring interior, as Fig. 7 ... per doz. **16/**



Fig. 8.

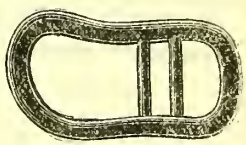
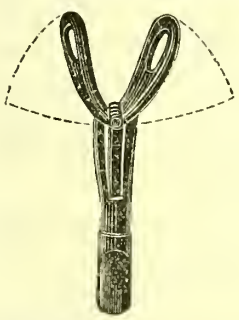


Fig. 9.

Vulcanite,	Hodges', as Fig. 8	per doz.	6/6
„	„ with bars, as Fig. 9	„	12/6

Fig. 10.



Vulcanite, Zwancke's, as Fig. 10... each **3/3**

PILL FINISHERS.



Boxwood, Double, for 3 or 5 grain pills, each **6*d.***

PILL MACHINES.

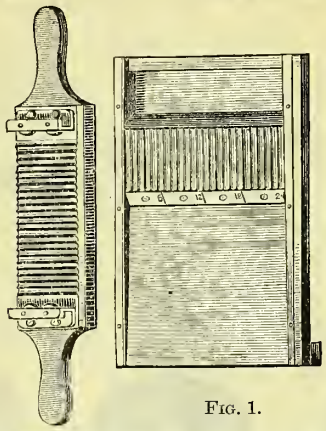


Fig. 1.

Mahogany Frames, with rollers, to cut 24 pills, as Fig. 1—

1 grain	each	14/	with marble	each	17/
2 „	„	14 6	„	„	17 6
3 „	„	15/	„	„	18/
4 „	„	15 6	„	„	18 6
5 „	„	16/	„	„	19/

Other sizes to order.

Mahogany Frames, with reversible plates, and rollers, to cut 30 3-grain and 24 5-grain pills ... ... each 24/6

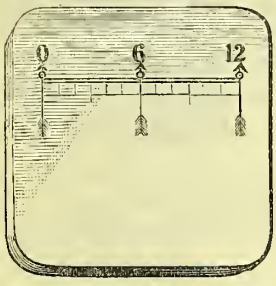
Ditto ditto with marble slab ... ... „ 30/

PILL SILVERERS.



Boxwood ... each 1/

PILL TILES, White Ware, Glazed.



Inches	4	5	6	
Plain	4/	4/3	4/6	per doz.
Graduated	5/1	5/4	6/6	„
Inches	7	8	9	
Plain	6/6	8/5	10/8	„
Graduated	8/5	10/8	13/0	„
Inches	10	11	12	
Plain	13/6	17/6	22/6	„
Graduated	16/4	21/6	27/	„

PIPPETTES, for Dropping Medicines.



Fig. 1.



Fig. 2.

Plain, as Fig. 1 ... ... per doz. 1/

Plain, as Fig. 2, each in box ... ... „ 2/3

Graduated, as Fig 2 „ ... ... „ 4/3

PLASTERS, Bunion.

Amadou ... ... per gross 3/10

Amadou, 6 in a box ... ... per doz. boxes 2/10

White Felt... ... ... per gross, thin 2/6; thick 3/6

White Felt, 6 in a box ... per dozen boxes „ 1/9; „ 2/6

White Felt, 12 in a box (6 each, thin and thick), per doz. boxes 5/

Arnicated, White Felt ... ... per gross, thin 2/6; thick 3/6

Arnicated, White Felt, 6 in a box, per doz. boxes, thin 1/9; thick 2/6

Arnicated, White Felt, 12 in a box (6 each, thin and thick), per doz. boxes 5/

Young's, *see* Proprietary Articles.

PLASTERS, Corn.

Amadou ... ... per gross 1/7

Amadou, 12 in a box ... ... per doz. boxes 2/

White Felt, in boxes ... ... per gross, thin 1/; thick 1/6

White Felt, 12 in a box ... per doz. boxes, „ 1/6; „ 2/2

White Felt, 24 in a box (12 each, thin and thick), per doz. boxes 4/

Arnicated, White Felt ... ... per gross, thin 1/; thick 1/6

Arnicated, White Felt ... per doz. boxes, „ 1/6; „ 2/2

Arnicated, White Felt, 24 in a box (12 each, thin and thick), per doz. boxes 4/

Salicylic, in boxes, Retail 6*d*. ... ... per doz. 3/3

Young's, *see* Proprietary Articles.

PLASTERS, Court.

Black, Flesh or White, 16 in. wide ... ... per yard 4/9

Black, Flesh or White, 18 in. wide ... ... „ 6/

Black, Flesh, Pink or White, per gross—

	1*d*.	2*d*.	3*d*.	6*d*.	1*s*.
Plain „	3/	—	—	—	—
Handsome wrappers	4/3	—	—	—	—
Cases	4/9	9/	20/	33/	54/

Tricoloured, in cases, per doz.—

3*d*.	6*d*.	1*s*.
1/8	2/9	4/6

PLASTERS, Dental (Capsicum).

6*d*. size (8 in each box) ... ... per doz. 3/4

PLASTERS, "Heft Band."

In metallic boxes, to sell at 6*d*. ... ... „ 3/6

PLASTERS, Leatherine, Patent Porous.

Belladonna	7½ in. wide	... ...	per doz. yards	15/
„	7½ × 5 in.	... ...	per doz.	1/9
Capsicum	7½ in. wide	... ...	per doz. yards	15/
„	7½ × 5 in.	... ...	per doz.	1/9
Strengthening	7½ in. wide	... ...	per doz. yards	11/
„	7½ × 5 in.	... ...	per doz.	1/9
Roborans	7½ in. wide	... ...	per doz. yards	11/
„	7½ × 5 in.	... ...	per doz.	1/9

PLASTERS, Poor Man's.

Per gross ... . on paper 6/; on cloth 12/

„ **Porous** ... ... „ 9/6; „ 18/

„ **Porous** ... ... on Leatherine 21/

For **Sterry's**, *see* Proprietary Articles, Part II.

PLASTERS, Red Felt, Porous.

Belladonna, 5 in. wide, in 1-yard tins ... ... per yard 1/3

„ 7½ in. × 5 in., 2 doz. in box ... per doz. 3/3

Strengthening, 5 in. wide, in 1-yard tins ... per yard 10*d*.

„ 7½ in. × 5 in., 2 doz. in box ... per doz. 2/3

PLASTERS, Shaped, Spread on Cloth.

Round, for Breasts, Emp. Plumbi, per doz.—

4*d*.	6*d*.
1/10	2/6

Round, for Breasts, Emp. Belladonnæ, per doz.—

4*d*.	6*d*.
2/9	3/9

PLASTERS, Shaped, Spread on Leather.

Heart Shape, Balsamic, per doz.—

1*d*.	1½*d*.	2*d*.	3*d*.	4*d*.	6*d*.
7*d*.	11*d*.	1/2	1/9	2/4	3/4

Long Shape, Balsamic, per doz.—

1*d*.	1½*d*.	2*d*.	3*d*.	4*d*.	6*d*.	8*d*.
7*d*.	11*d*.	1/2	1/9	2/4	3/4	5/3

Saddle Shape, Emp. Roborans, per doz.—

6*d*.	8*d*.	1*s*.
3/4	5/3	7/

Long Shape, Emp. Roborans, per doz.—

1*d*.	2*d*.	3*d*.	4*d*.	6*d*.	8*d*.
7*d*.	1/2	1/9	2/4	3/4	5/3

Round, for Breasts, Emp. Plumbi, per doz.—

4*d*.	6*d*.
2/4	3/4

Heart Shape, Emp. Belladonnæ, per doz.—

4*d*.	6*d*.	8*d*.	1*s*.
2/4	3/4	5/3	7/

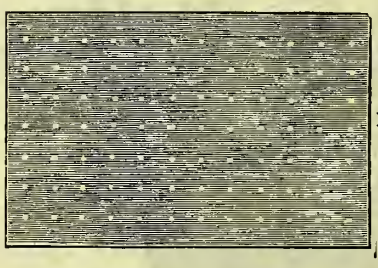
Long Shape, Emp. Belladonnæ, per doz.—

4*d*.	6*d*.	8*d*.	1*s*.
2/4	3/4	5/3	7/

Round, for Breasts, Emp. Belladonnæ, per doz.—

6*d*.	8*d*.	1*s*.
3/4	5/3	7/

PLASTER, Porous, American and International.



Strengthening, in boxes of 2 dozen each, per doz. 2/

Belladonna, in boxes of 2 dozen each, per doz. 2/2

Superior to any American Plaster.

PLASTER, Porous, Shaped, Balsamic, on Leather.

Long or Heart Shape, per doz.—

2*d*.	3*d*.	4*d*.	6*d*.	8*d*.
1/2	1/9	2/4	3/4	5/3

PLASTER, Porous, Shaped, Belladonna, on Leather.

Long or Heart Shape, per doz.—

4*d.*	6*d.*	8*d.*	1*s.*
2 4	3 4	5 3	7/

Round, for Breasts, per doz.—

8*d.*	1*s.*
5 3	7/

For **Mather's Plasters**, *see* Proprietary Articles.

PLASTER, SPREAD Per doz. yards.	Holland	Glazed Calico	Fine Glazed Calico	Unglazed Calico	Flesh coloured Calico	Swansdown	Moleskin
Emp. Adhesivum Opt. ...	6 3	—	3 4	4 6	4 6	9/	16 6
„ „ Sec. ...	—	2 7	—	—	—	—	—
„ Belladonnæ	—	—	13/	—	—	21/	28/
„ Ceratum Sap ...	—	—	6 6	8 6	—	13/	20/
„ Dreadnought	—	—	10	—	—	—	—
„ Plumbi	—	—	3 9	4 9	—	9	—
„ Roborans	—	—	4 6	—	—	10/	18/
Saponis Alb.	—	—	3 9	4 9	—	10/	18/

PLASTER, Spread, Adhesive.

1*d.* squares, packed in ½-gross boxes ... ... per gross 3 6
1*d.* squares, each in box ... ... „ 5 6

PLASTER, Spread Capsicum (Leaves).

To retail at 6*d.*, 3 leaves, in tin ... ... per doz. 2 6

PLASTER, Spread, Mustard (Leaves).

To retail at 1*d.* each, in envelope ... ... per gross 7/
„ 6*d.*, 3 leaves, in tin ... ... per doz. 2 6
„ 1*s.*, 8 leaves, in tin ... ... „ 5 6
In tins of 50 leaves ... ... per tin 2 2
„ 100 leaves ... ... „ 4/

PLASTER, Spread, "Ribbon," Adhesive on Fine Flesh-coloured Cambric.

Six-yard rolls, each roll in neat box, per doz.—

¼ in.	⅜ in.	½ in.	¾ in.	1 in.	1½ in. wide
3 9	3 9	3 9	5	5	5

PLASTER, Spread, "Ribbon," Adhesive, on Holland.

Five-yard rolls, 1½-in. wide ... ... per doz. 9 6

PLASTER, Spread, Isinglass, on Calico.

8 inches wide, in tins ... ... per yard 1 3

PLASTERS, Spread, Isinglass, on Felt.

In sheets about 28 in. × 18 in., per sheet—
Thin, 3 3; Medium, 5/; Thick, 6 6

PLASTER, Spread Soap.

1*d.* squares, packed in ½ gross boxes ... ... per gross 5 6
1*d.* squares, each in box ... ... „ 7 6

PLASTER, Spread, Suponis, on Felt.

In sheets about 27 in. × 17 in., for bed sores, per sheet—

Thin	Medium	Thick
3 3	5/	6 6

PLASTER, "Tic."

To retail at 1*d.*, in boxes of 1 doz. ... ... per gross 7/

PLASTER, Transparent Adhesive.

Retail at 1*d.* ... ... per gross 7 6

POMADES.



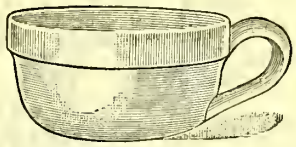
Assorted, Circassian Cream Cantharidine, Marrow Oil, Nutritive, &c., per doz.—

6*d.*	1*s.*
3 4	6/

POULTICE BAGS, Waterproof (Broad's).

No. 1.	Size 3 in. by	2 in.	... ...	per doz.	1 5
„ 2.	„ 4 „	3 „	... ...	„	1 11
„ 3.	„ 5 „	4 „	... ...	„	2 4
„ 4.	„ 6 „	5 „	... ...	„	3 4
„ 5.	„ 8 „	6 „	... ...	„	3 7
„ 6.	„ 9 „	7 „	... ...	„	4 4
„ 7.	„ 12 „	10 „	... ...	„	6 3
„ 8.	„ 13 „	10 „	... ...	„	7 8
„ 9.	„ 14 „	11 „	... ...	„	9
„ 10.	„ 12 „	16 „	... ...	„	10
		Throat.			
No. T. 8.	Size 8 in. by	3 in.	... ...	„	2 10
„ T. 9.	„ 6 „	2 „	... ...	„	2 4

POULTICE BOWLS.



Dia.	4 in.	6 in.	8 in.	10 in.
Each	8*d.*	9*d.*	1/	1/4

POWDER FOLDERS.

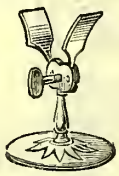


Fig. 1.

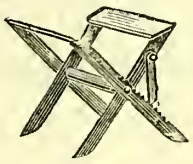


Fig. 2.

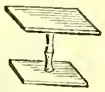


Fig. 3.

Brass, upright expanding, Fig. 1 ... ... each 3 9
Brass, trestle, Fig. 2 ... ... „ 2 9
Brass, plain table, Fig. 3 ... ... „ 2 3
Brass, screw horse ... ... „ 8/

PREPARED PUMICE STONE.

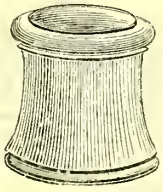
For the Toilet, in glass-top boxes, per doz.—

	3 doz. 1*d.*	1 doz. 3*d.*	1 doz. 6*d.*
Shaped and rough surface	7½*d.*	1 9	3 3
Shaped and prepared ...	7½*d.*	1 9	3 3

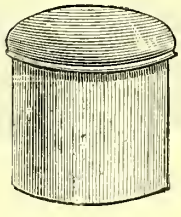
Shilling size, with bone bridge handles, each in box per doz. 7/6

PUFF BOXES, Metal.

Good patterns ... ... per doz. 3/9, 6/9, 8/3, 15/9, 17/, 19/6



Concave.



Straight.

Wood.	1¾ in.	2½ in.	3 in.	3½ in.	4 in.
Boxwood Screw, concave or straight, per doz.	3 8	6/	8 6	12/	17/
Boxwood, Bayonet Catch „	—	7 6	10	14 6	19 6
Ebonised, with Motto ... „	—	5 6	8 6	—	—
Enamelled Band, gilt tops, birds and flowers ... ... per doz.	—	—	7 6	—	—
Gilt Band, birds and flowers, photo tops ... ... per doz.	—	—	8 3	—	—
Papier-Maché, assorted patterns, per doz.	—	3/	4 3	—	—
Papier-Maché, superior quality, per doz.	—	—	—	—	—
Scotch Wood, tartan ... ... „	—	7 3	1/6	—	—
Scotch Wood, tartan, with photographs ... ... per doz.	—	9/	11 6	—	—
White Wood, plain varnished „	—	2	2 6	3 6	4 6
White Wood, picture tops ... „	—	2 3	2 9	4/	5/
White Wood, picture tops, superior, per doz.	—	5 6	6	—	—
White Wood, photo tops, superior, per doz.	—	7/	8 3	—	—
White Wood, square ... ... „	—	—	7 6	8 6	—
White Wood, square, view on top, hinged ... ... per doz.	—	—	8 6	—	—
White Wood, oblong, with 2 compartments ... ... per doz.	—	—	8 6	9/	
Yew Wood, hexagon, plain polished, per doz.	—	—	10 3	—	—
Yew Wood, square, plain polished. per doz.	—	—	8 3	—	—
With *Leather-top puffs* extra „	—	1 3	1 9	2 6	3 3
With *Silk-top puffs* extra ... „	—	2	2 6	3	4

Japanese Papier Maché, black with gold decoration, 2½ in. and 3½ in., *Nested*, per dozen nests 5 4

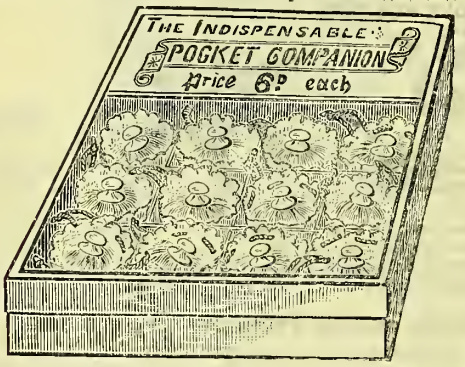
PUFF BOXES, Pocket.

Boxwood, straight or globular, with puff... ... per doz. 3 6
Bone, with mirror and puff ... ... „ 6/

PUFFS.

	Nos.	0	1	2	3	4
Leather top	per doz.	1/3	1/9	2/6	3/3	4/3
Silk top...	„	2/	2/6	3/	4/	5/3
Silk top, with vegetable ivory handles—	No. 5			No. 6		
	per doz.	6/6		8/6		

Small, for pocket puff boxes ... ... per doz. 11*d.*
Toilet, turns into a sateen bag to carry in the pocket „ 4/6
Ditto, ditto, silk ... ... „ 6/9, 8/
Snowball ... ... per doz. 4/, 5/3, 6/, 6/9, 8/6



Small, each in leather bag for pocket, in glass-top show-cases of 1 doz. ... ... per doz. 3/9

RESPIRATORS, each in box with handsome label.

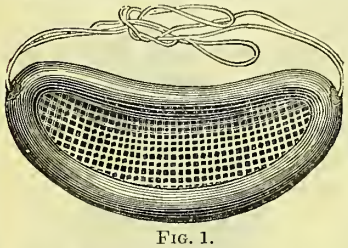


Fig. 1.

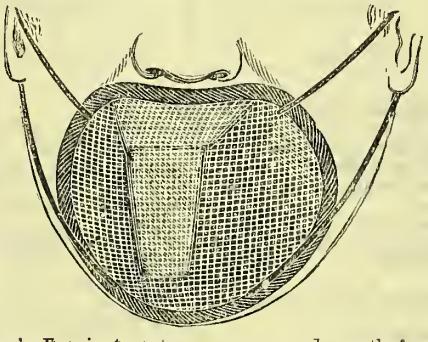
Cork ... ... per doz. 5/
Incorrodible Metallic, per doz. 7/
Silver electro-plated

Nos.	1	2	3
per doz.	11/	17/	20/
Silver-gilt „	24/	26/	28/

Silver electro-plate, Ladies' dwarf, per doz. 24/
Silver-gilt, Ladies' dwarf ... per doz. 28/

We send a handsome Show Case when £1 worth Silver or Silver-gilt, assorted, are ordered.

Fig. 2.



Workmen's Respirators, to cover nose and mouth, for use in dangerous trades, as Fig. 2 ... ... pe doz. 9/
Yeo's Respirators 4/6

RETORT STANDS.

Fig. 1.

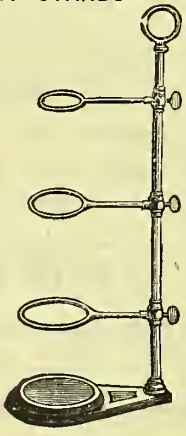
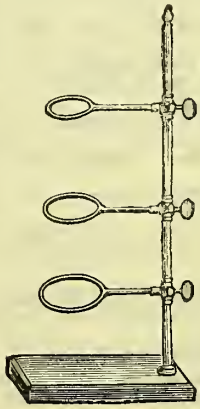


Fig. 2.



RETORT STANDS—*continued.*

	14 in.	16 in.	18 in.	20 in.	24 in. high.
Brass, Fig. 1 ... ... each	3/6			7/	11/
	14 in.	16 in.	18 in.	20 in.	22 in. high.
Iron, Fig. 2, each	1/9	2/	3/3	4/6	5/6

RINGS FOR CHILDREN'S GUMS.



Fig. 1.

Bone, Fig. 1, cards of 1 doz., per doz. 8*d.*
Bone, Superior, Fig. 1, cards of 1 doz. ... ... per doz. 10*d.*
Bone, corrugated, carded „ 1/3
India-rubber, black ... „ 1/6
India-rubber, white ... „ 1/2

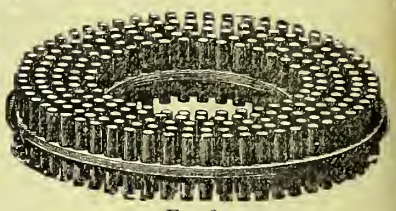
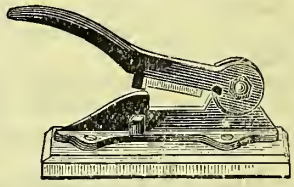


Fig. 2.

India-rubber, Bailey's, Fig. 2 ... ... per doz. 3/6
Ivory, large... ... ... per doz. 5/ and 7/6

ROOT CUTTERS.



Cast Iron ... ... each 5/6
Cast Iron, on mahogany slab ... ... each 7/3
Wrought Iron, with spring or mahogany slab, each 11/6

SACHETS.

Retail at 1*d.*... ... ... per gross 7/6
„ 4*d.*... ... ... „ 30/

SAND BALLS.

See Soap.

SANITARY PAPER FOR CLOSETS.

Fig 1.



Fig. 2.



Pinewood, in packets, retail at 3*d.* ... ... per doz. 1/3
English, Fig. 1 „ „ 6*d.* ... „ 2/6
Japanese, Fig. 2 „ „ 6*d.* ... „ 2/6
Sanitas „ „ 1*s.* ... ... „ 9/

Fig. 3.



SANITARY PAPER FOR CLOSETS—*continued.*

Rolls, perforated, "Sanico" ...per doz. 3/ ; per case (144), 32/
" " "Queen" ... " 3 6; " (144), 36/
" " "No. 3" ... " 4/ ; " (144), 42/
" " "Bronco" ... " 6 6; " (100), 50/
" " "Bel-Cap" ... " 8 6; " (72), 48/
Rolls, non-perforated, "Eureka" " 2 9; " (144), 30/
" " "Bronco" " 5 6; " (144), 60/
Sanitas, in Rolls, to retail at 1*s.* ... ... per doz. 9/
Holders, as Fig. 3, for above ... ... " 3 6

SANITARY SPONGES.

On bone handles. *See* Sponges.

SCALE PANS.

	2½ in.	2¾ in.	3 in.
Horn, drilled ... per pair	1 3	1 6	1 9
Glass " ... "	7*d.*	8*d.*	9*d.*

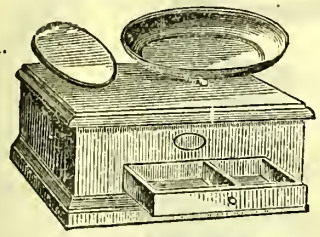
Glass, for Pillar dispensing scales ... ... each 11*d.*

CALE STRINGS, Green Silk.

For Pillar dispensing scales ... ... per doz. sets 7/
For Ordinary dispensing scales ... ... " 2 4
" " " in hanks, per hank of 8 yards 11*d.*

SCALES, for Counter Use.

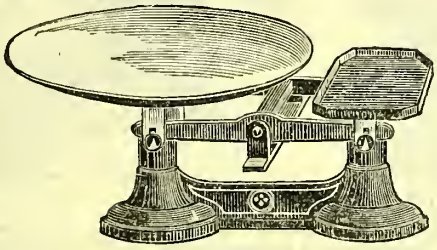
Fig. 1.



Mahogany Pedestal, as Fig. 1, with brass pans, each

To weigh	4 lbs.	7 lbs.
	33/	38/

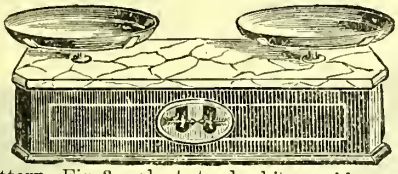
Fig. 2.



Iron, with brass pans, Fig. 2, each—

To weigh	4 lbs.	7 lbs.	14 lbs.	28 lbs.	56 lbs.
Price	12 6	14/	15/	17/	21/

Fig. 3.



French Pattern, Fig. 3, walnut stand, white marble top and brass pans—

To weigh	2 lbs.	4 lbs.	10 lbs.
	13/	15 6	18/ each.

SCALES, for Dispensing.

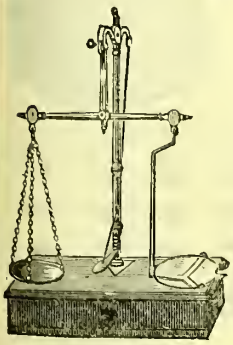


Fig. 4.

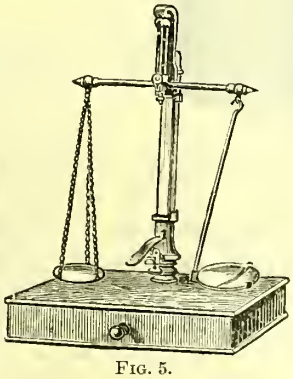


Fig. 5.

Fig. 4, with lever and cord on mahogany stand, with drawer, with movable glass pan on brass arm. Also extra glass pan, each 18 6
Fig. 5, with brass sliding pillar, on French polished mahogany stand, with drawer, movable glass pan on brass arm, also an extra glass pan ... ... each 21/

SCALES, for Dispensing—*continued.*

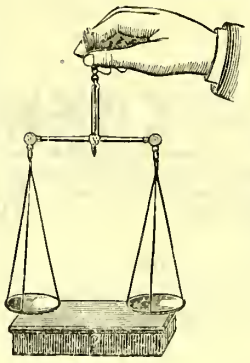


Fig. 6.

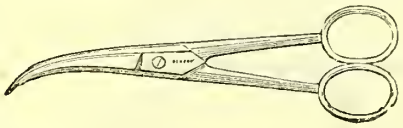
For hand use, 6 in. box end beams, and brass pans, in mahogany boxes ... ... each 9 6
Ditto, 7 inch ... ... " 10 3
For hand use, 6 in. box end beams and glass pans, in mahogany boxes ... ... each 10 3
Ditto, 7 inch ... ... " 11/

SCALES for Medicine Chests or Family Use.

6 in. and 7 in. round iron beams, *brass* pans, in oak boxes, per doz. 16/ and 20/
6 in. and 7 in. round iron beams, *glass* pans, in oak boxes, per doz. 18/ and 23/
6 in. and 7 in. ditto (superior), in mahogany boxes, *brass* pans, per doz. 46/ and 51/
6 in. and 7 in. ditto (superior), in mahogany boxes, *glass* pans, per doz. 54/ and 66/

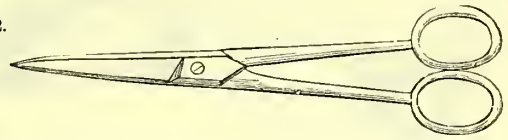
SCISSORS.

Fig. 1.



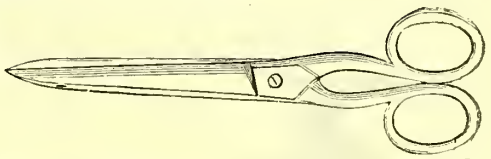
Capping, 5 in., bent, as Fig. 1 ... ... per doz. 18/

Fig. 2.



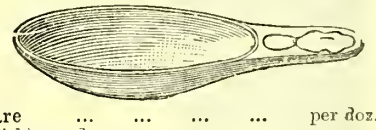
Capping, 5 in. straight, as Fig. 2 ... ... per doz. 11/

Fig. 3.



Counter, 7 in., as Fig. 3 ... ... per doz. 15/
Ship's Chest, 4½ in. ... ... " 6/

SCOOPS.



Earthenware ... ... per doz. 3 , 3 6, 3 9
Horn (English), per doz.—

Nos.	1	2	3	4	5
	1 3	1 6	2	2 6	3 3

SEA SALT BATHS.

Sufficient for 3 gallons of water, in boxes to retail 1*d.*, per gross 7/

SEALING WAX.

Black, 20 or 40 sticks to the lb., per lb.—

Fine	Superfine	Ex. Superfine
11*d.*	1 4	1 9

Brown, for parcels, &c.... ... ... per lb. 7*d.*
Red Bottling, in 7-lb parcels ... ... per cwt. 19 and 28/
Red, 20 or 40 sticks to the lb., per lb.—

Fine	Superfine	Ex. Superfine
11*d.*	1 4	2

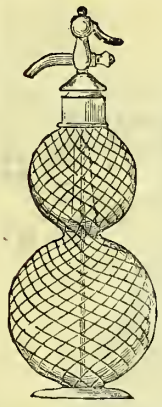
Vermilion, pure, 20 or 40 sticks to the lb. ... ... per lb. 2 4

SEIDLITZ POWDER MEASURES.



Boxwood ... ... per doz. 2 2

SELTZOGENES.



	2 pt.	3 pt.	5 pt.	8 pt.
Fevre's, cane covered, each	7/	8/6	12/6	20/6
Fevre's, wire covered „	6/6	7/9	11/9	18/9
Fevre's „ „ electro-plated	15/6	—		

Extra Fittings (2 funnels and 1 plug), per set 7*d.*
„ Glass Tubes with metal screw, each 5*d.*
„ Metal head, with tap ... „ 2/10

Glass lined, wired—

	3 pt.	5 pt.
each ...	10/9	16/

Repairs executed at reasonable charges.
Not responsible for breakage in testing.

SELTZOGENE CHARGES.

In boxes of 10 charges		In boxes of 12 charges	
2 pt. size, per doz. boxes	9/6	per doz. boxes	10/6
3 „ „	11/9	„	13/6
5 „ „	16/	„	19/
8 „ „	21/	„	24/6

Fevre's, in boxes of 10 charges—

2 pt. size, per doz. boxes	16/
3 „ „	21/
5 „ „	30/
8 „ „	48/

SELTZOGENE DRIP CATCHERS

Fig. 1.



Fig. 2.

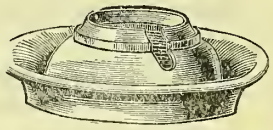


Fig. 1	White Metal ... ... per doz.	4/9
Fig. 2	„ „ ... ... „	12/6
	„ „ with chain ... ... „	4/9

SELTZOGENE POWDER MEASURES.



	2	3	5	8 pints
Boxwood, per doz., for	4/6	5/6	10/	15/
Whitewood „	3/	3/6	4/6	6/

SHAVING MUGS.—

Water. Soap. Brush—dry compartment.

Fig. 1.

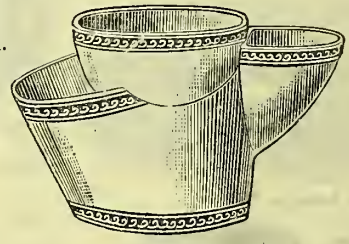


Fig. 2.



White Earthenware, as Fig. 1, with printed border, per doz.		10/6
„ „	gold lines, as Fig. 2 ... „	4/
„ „	gold lines and fancy flowers, as Fig. 2, per doz.	4/6

SHIELDS, for Feeding Bottles.

Bone, in 3-doz. boxes ... ... per gross	2/6
Bone, extra large, in boxes of 3 doz. ... ... „	7/
Spence's Patent (Non-suffocating), 1 doz. on card per card	1/

SHOP JARS, Earthenware.

Fig. 1.

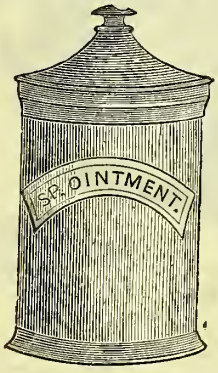


Fig. 2.

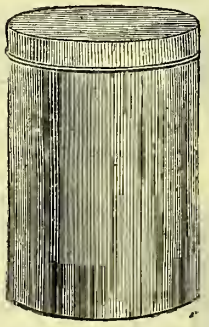
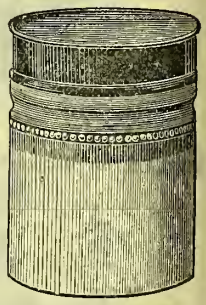


Fig. 3.



	4 oz.	6 oz.	8 oz.	12 oz.	1 lb	2 lb.	3 lb.	4 lb.	6 lb.
Brown, with japanned tin covers, Fig. 3 ... ... per doz.	6/	—	7/	—	8/6	11/	13/9	17/	23/
Blue, with earthenware covers „ 1 ...	4/6	5/5	6/6	—	9/8	18/6	27/3	36/	54/6
Lilac „ „ „ 1 ...									
Olive „ „ „ 1 ...									
White „ „ „ 1 ... ... „	3/2	3/8	4/9	—	6/6	13/	19/6	26/	39/
White „ „ „ 2 ... ... „	2/1	2/8	3/3	4/3	4/9	9/9	12/9	19/	26/
White, with japanned tin „ „ 3 ... ... „	4/6	4/9	5/3	5/10	7/6	10/	13/3	17/	24/
White, without covers „ 3 ... ... „	1/9	2/	2/5	3/2	4/3	6/6	9/9	13/	19/6

	4 oz.	6 oz.	8 oz.	1 lb.	2 lb.	3 lb.	4 lb.	6 lb.
HEIGHT OF SHOP JARS, as Fig. 1	4 inch	4⅜ inch	5½ inch	7 inch	8½ inch	10 inch	11 inch	11¾ inch
as „ 2	3⅛ „	3⅝ „	4⅛ „	5¾ „	6¼ „	8 „	8¾ „	9 „

Shop Jars of superior quality can be made to order at a few weeks' notice.—Prices on application.

SHOW CARBOYS.

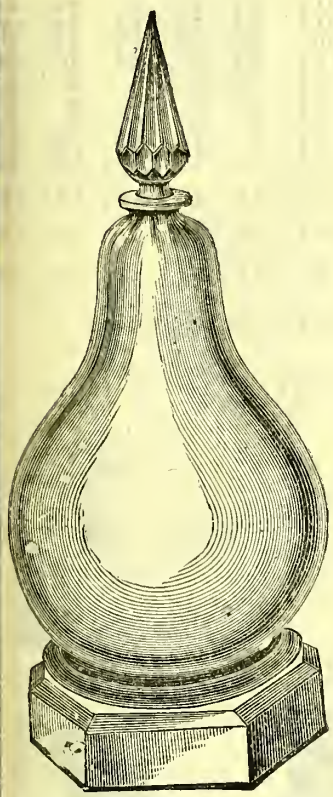


FIG. 1.

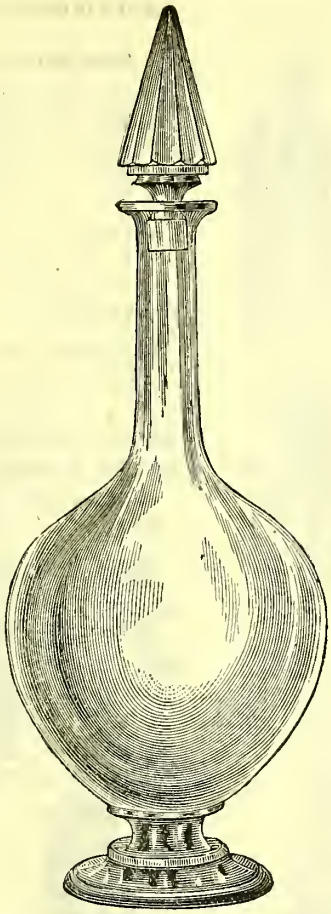


FIG. 2.



FIG. 3.

SHOW CARBOYS, Fig. 1.

Capacity	Average Weight	Height to top of Stopper	Diameter at Globe	With Plain Stopper, each	With Cut Stopper, each
				s. d.	*s. d.*
1 gall. ...	3½ lbs.	16 in.	8 in.	4 9	6 3
2 „ ...	5 „	20 „	10 „	6 9	8 6
3 „ ...	6 „	22 „	11 „	8 9	11 0
4 „ ...	9½ „	26 „	13½ „	12 6	15 6
6 „ ...	14 „	30 „	15 „	20 6	23 6
8 „ ...	19 „	32 „	17 „	27 6	32 0
10 „ ...	21 „	35 „	18 „	39 6	43 0
12 „ ...	23 „	40 „	19 „	55 0	58 0

SHOW CARBOYS, Fig. 2.

	2 gall.	4 gall.	6 gall.	8 gall.
Height to top of stopper	29 in.	36 in.	40 in.	46 in.
Each	32/	44/	65/	80/

Stands, for Fig. 1.

Circular, gilded, 2 in. thick, each—

1	2	3	4	6	8	10	12	galls.
4 9	6 4	7 3	8 8	9 6	10 6	11 3	12 8	

Circular, gilded, on octagonal hase, each—

1	2	3	4	6	8	10	12	galls.
9 6	12 8	15 9	16 9	19/	21/	23/	25/	

Circular, mahogany, 2 in. French-polished stands, each—

1	2	3	4	6	8	10	12	galls.
4 9	6 4	7 3	8 8	9 6	10 6	11 3	12 8	

Stands, for Fig. 1.

Circular Mahogany, on octagonal base, each—

1	2	3	4	6	8	10	12	galls.
9 6	12 8	15 9	16 9	19/	21/	22/	25/	

Any of the above, grooved at the bottom and fitted with brass rollers, to run upon iron rods, 2 9 each block extra.

SHOW JARS, for the Window.

Elegantly labelled inside, with handsome gilt r enamelled glass covers, height, exclusive of cover, as Fig. 3, each—

18 inches ...	£2 0 0		27 inches ...	£4 8 0	
21 inches ...	2 12 0		30 inches ...	5 10 0	
24 inches ...	3 3 0		33 inches ...	6 17 0	

OTHER DESIGNS FURNISHED ON APPLICATION.

Stands, for Fig. 3.

Circular, gilded, 2 in. thick, each—

For 18 in.	21 in.	24 in.	27 in.	30 in. jar.
9 6	10 6	13 6	16 3	19/

Circular, Mahogany, French-polished, 2 in. thick, each—

For 18 in.	21 in.	24 in.	27 in.	30 in. jar.
9 6	10 6	13 6	16 3	19/

Circular, gilded, on octagon or square mahogany bases, about 7 in. high, each—

For 18 in.	21 in.	24 in.	27 in.	30 in. jar.
20	23/	24	26 3	29 6

Circular, mahogany, French-polished, mahogany hases, about 7 in. high, each—

For 18 in.	21 in.	24 in.	27 in.	30 in. jar.
20/	23/	24	26 3	29 6

Any of the above, grooved at the hottom and fitted with hrass rollers, to run upon iron rods, 2 9 each block extra.

FIG. 4.

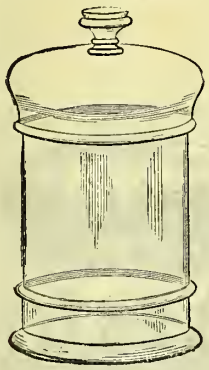


White Flint Glass, as Fig. 4 (height, including cover, 10 to 11 inches), plain.. per lb. 1

Ditto, elegantly lahelled inside to order, the covers gilt inside (height, including cover, 10 to 11 inches) ... ... each 10/

SHOW JARS—White Flint, Crown tops.

FIG. 5.



No.	1	2	3
Height	7 in.	9½ in.	11¾ in.
Diameter	4½ in.	5½ in.	7 in.
Each	1/	1 5	2 2

No.	4	5	6	7
	13½ in.	16¾ in.	19½ in.	22½ in.
	7½ in.	9¼ in.	11 in.	12 in.
Each	3/	4 6	6 9	14/

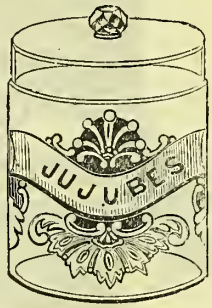
FIG. 6.



SHOW JARS—White Flint.
With China Gilt Base, Fig. 6, for Cachous, Pills, Pastilles, &c., per doz. 4/

SHOW JARS—White Flint Glass, for Jujubes, &c., as Fig. 7.

FIG. 7.



	5 in.	6 in.	7 in.	
Height, exclusive of knob ...				
Diameter	4 in.	4½ in.	5 in.	
Plain, best quality	1 9	2 2	3/	each
Ditto, with plain scroll label ...	2 4	2 9	3 7	„
Ditto, ornamental scroll label ...	3 4	4 3	5/	„
With gilt label inside cover ...	3 4	3 8	4 6	„

SHOW JARS, for Cachous, Pills, &c.

FIG. 8.



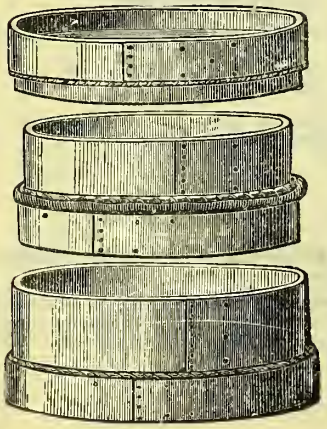
FIG. 9.



As Figs. 8 and 9, per doz. 26/

Gold Labels, extra, per doz. 4/

SIEVES in Oak.



"**Drum complete**" includes receiver at the bottom and cover to prevent dust flying.

"**Middle only**" consists of wire gauze in oak frame.

"**Bottom only**" consists of wire gauze and leather mount for fixing in old frame.

SIEVES in Oak—*continued.*

Brass Wire, each	12½ in. diam. Drum complete	12½ in. diam. Middle only	12½ in. diam. Bottom only	9 in. diam. Drum complete	9 in. diam. Middle only	9 in. diam. Bottom only
120 hole	11 9	8 9	8 2	9/	7 3	6 9
100 „	11 3	8 3	7 8	8 9	6/9	6 3
90 „	10/	6 9	6/4	7 3	5/6	5/
80 „	9 6	6/4	6/	6 9	5/	4 6
70 „	8 6	5 6	5/	6/	4/	3 9
60 „	8 6	5 6	5/	6/	4/	3 9
54 „	8 6	5 6	5/	6/	4/	3 9
40 „	8 3	5/	4 6	5 9	3 10	3 5
30 „	8 3	5/	4 6	5 9	3 10	3 5
Cyprus—Super	8 9	5 6	5/	5 6	3 8	3 2
Hair—						
Coarse, fine, or superfine	6 7	3 6	2 11	3 10	2 1	1 7
Lawn—						
Coarse or fine	8/	4 9	4 3	5 2	3 6	2 9

SIEVES.—Pulping, Oak, 17 in. 6 9; Ash, 22 in. 10/ each.

SIEVES.—Straining—

	4 in.	5 in.	6 in.	7 in.	8 in.	
Cyprus	1 1	1 1	1 3	1 6	1 7	each
Hair	6*d.*	7*d.*	8*d.*	9*d.*	10*d.*	„
	9 in.	10 in.	11 in.	12 in.		
Cyprus	1 10	2	2 9	3 4	each	
Hair	1/	1 1	1 4	1 6	„	

SILVER LEAF.

In books of 50 leaves, 4¼ × 4¼ inch ... ... per book 8*d.*
„ „ ... ... per 1000 11 6

SKINS.

Chamois Leather ... ... per doz. 4 6, 7, 10 6, 14, 17, 21/
Gut, fine French, for capping ... ... per doz. 3
Plaster ... ... per doz. 21, 25 6, 31/
Split, for capping ... ... per doz. 14, 17, 21, 25/

SMELLING SALT BOTTLES.



FIG. 1371.



FIG. 1370.



FIG. 1369.

China, fancy patterns—

	Per doz.	Fig. 1369, 8 3.	Fig. 1370, 7/6.	Fig. 1371, 8 3.
China "Ivy Pattern," shape as Fig. 1369 ...	per doz.			7 6
„ „ „ „ 1370 ...	„			7 6
„ „ „ „ 1371 ...	„			7 6



FIG. 1421.



FIG. 1504.



FIG. 1527.



FIG. 1529.



FIG. 1530.

China "Ivy Pattern."	Fig. 1421	per doz.	4 6
„ „	„ 1504	„	4 6
„ „	„ 1527	„	4 6
„ „	„ 1529	„	7 6
„ „	„ 1530	„	8 3

The above are suitable for Cold Cream, Vaseline, &c.

SMELLING SALT BOTTLES—*continued.*



Fig. 0.



Fig. 1.


Fig. 2.


Fig. 3.

Preston's, Fig. 0, glass stoppered ... ... per doz. **4/**
„ „ small ... „ **3 3**
„ Fig. 1, boxwood top corks ... ... „ **2/**
„ „ vegetable ivory top corks ... „ **2 6**
„ „ china top corks ... ... „ **2 6**
„ „ dark wood top corks ... ... „ **2/**
„ Fig. 2, boxwood top corks ... ... „ **1 6**
„ „ coquilla top corks ... ... „ **1 9**
„ „ vegetable ivory top corks ... „ **2**
„ Fig. 3, boxwood top corks, assorted colours ... ... „ **1 4**
„ „ vegetable ivory top corks, assorted colours ... ... „ **1 9**


Fig. 4.


Fig. 8.


Fig. 192.


Fig. 1248 & 678.

Assorted Colours, Fig. 4 ... ... per doz. **2 6**
Assorted Colours, Fig. 8 ... ... „ **2 9**
Assorted Colours, Fig. 192 ... ... „ **2 11**
Crystal, small, Fig. 1248 ... ... „ **2 11**
„ large, Fig. 678 ... ... „ **3 2**


Fig. 5.


Fig. 671.


Fig. 417.


Fig. 418.

Assorted Colours, Fig. 5 ... ... per doz. **3 6**
Crystal, Fig. 671 ... ... „ **5 9**
Crystal, Fig. 417 ... ... „ **5 9**
Crystal, Fig. 41[illegible] ... ... „ **5 9**


Fig. 419.


Fig. 709, 710, 711.

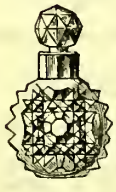

Fig. 690.


Fig. 698.

Crystal, Fig. 419 ... ... per doz. **5 9**
Crystal, small, Fig. 709 ... ... „ **3 2**
„ medium, „ 710 ... ... „ **3 9**
„ large, „ 711 ... ... „ **4 4**
Crystal, 5,368, as Fig. 709 ... ... „ **2 6**
„ 4,445, as Fig. 710 ... ... „ **3/**
Crystal, Best English, small, Fig. 709 ... ... „ **5/**
„ „ medium, „ ... ... „ **5 6**
„ „ large „ ... ... „ **7 6**
Crystal, Fig. 690 ... ... „ **4 1**
Crystal, Fig. 698 ... ... „ **4 8**

SMELLING SALT BOTTLES—*continued.*


Fig. 197.


Fig. 1,620.


Fig. 812.


Fig. 254.

Assorted Colours, Fig. 197 ... ... per doz. **4 9**
Crystal, Fig. 1620 ... ... „ **5 2**
Assorted Colours, Fig. 812 ... ... „ **5 2**
Assorted Colours, Fig. 254 ... ... „ **6 2**


Fig. 818.


Fig. 1619.


Fig. 1156 & 1157.


Fig. 195.

Crystal, Fig. 1818 ... ... per doz. **5 9**
Crystal, Fig. 1619 ... ... „ **5 9**
Assorted Colours, Fig. 1156 ... ... „ **6 2**
Crystal, Fig. 1157 ... ... „ **6 2**
Assorted Colours, Fig. 195 ... ... „ **6 4**


Fig. 1594.


Fig. 1020.


Fig. 11.

Crystal, Fig. 1594 ... ... per doz. **6 4**
Crystal, Fig. 1020 ... ... „ **7/**
Crystal, Best English, small, Fig. 11 ... ... „ **6 3**
„ „ large „ **8 6**


Fig. 5004.


Fig. 5219.


Fig. 5842.

Crystal, Fig. 5004 ... ... per doz. **3/**
„ „ 5842 ... ... „ **6/**
„ „ 5219 ... ... „ **7 6**


Fig. 8896.


Fig. 8897.

Crystal, Fig. 8896 ... ... per doz. **3 3**
„ „ 8895, as Fig. 8896 ... ... „ **3 9**
„ „ 8897 ... ... „ **5 9**
„ „ 8899, as Fig. 8897 ... ... „ **6 9**

SMELLING SALT BOTTLES—*continued.*



Fig. 5824.



Fig. 14.

Crystal, No. 5830 (as Fig. 14) ... ... per doz. 14/6
„ „ 5829 „ ... ... „ 18/
„ „ 5828 „ ... ... „ 22/
„ Fig. 5824 ... ... „ 7/6

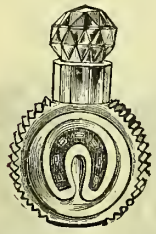


Fig. 7949.

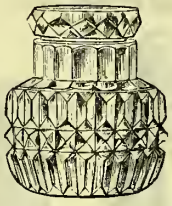


Fig. 6085.

Crystal, Fig. 7949, assorted, with Horse-shoe Roman Head and Star ... ... per doz. 4/6
Crystal, Fig. 6085, assorted pattern ... ... „ 7/10
„ No. 8896, plain ... ... „ 3/3
„ No. 8895, plain ... ... „ 3/9
„ No. 8897, cut ... ... „ 5/9
„ No. 8899, cut ... ... „ 6/9



Fig. 8900.



Fig. 8901.



Fig. 8969.



Fig. 4239/56.

Crystal, Fig. 8900 ... ... per doz. 3/9
„ Fig. 8901 ... ... „ 3/9
„ Fig. 8969 ... ... „ 4/3
„ Fig. 4239/56 ... ... „ 6/



Fig. 12.



Fig. 13.

Round Actinic, Green, as Fig. 12 for Inexhaustible Salts, &c.—

	½ oz.	1 oz.	2 oz.	4 oz.
Per doz.	2/6	2/9	3/	3/9

Vinaigrettes, Crystal, small, Fig. 13 ... ... per doz. 2/10
„ „ medium „ ... ... „ 3/3
„ „ large „ ... ... „ 4/

SMELLING SALT BOTTLES, in Leather Cases.



Fig. 1.

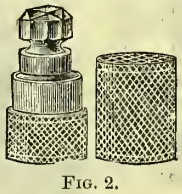


Fig. 2.

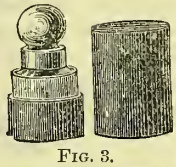


Fig. 3.

Plain, oval, small, as Fig. 1 ... ... per doz. 5/9
Plain, „ large „ ... ... „ 6/6
Plain, round, large, as Fig. 2 ... ... „ 6/6
Plain, „ common quality, as Fig. 3 ... ... „ 3/9

SMELLING SALT BOTTLES, in Leather Cases—*continued.*



Fig. 4.



Fig. 5.

Plain, oblong, in leather purses ... ... per doz. 4/6
Fancy Watch-shape, in leather purses, as Fig. 5, two sizes, per doz. 7/9 9/6
Vinaigrettes, as Fig. 4, small ... ... per doz. 5/
„ „ medium ... ... „ 5/9
„ „ large ... ... „ 6/9

SMELLING SALT BOTTLES, Silver Mounted.

Fig. 1.



Fig. 1A.



No. 1, assorted colours, elegantly cut, chased silver tops, as Fig. 1 ... ... per doz. 20/
No. 1, assorted colours, elegantly cut, plain silver tops, as Fig. 1 ... ... per doz. 22/
No. 2, assorted colours, elegantly cut, chased silver caps, as Fig. 1 ... ... per doz. 24/
No. 3, assorted colours, elegantly cut, chased silver caps, as Fig. 1 ... ... per doz. 32/
No. 4, assorted colours, elegantly cut, chased silver caps, as Fig. 1 ... ... per doz. 40/
No. 5, assorted colours, elegantly cut, chased silver caps, as Fig. 1, *wide mouth* ... ... per doz. 60/

Fig. 2.



Assorted colours, elegantly cut, as Fig. 2.

No. 1, silver caps, Fig. 2 ... ... per doz. 24/
No. 2, silver caps „ ... ... „ 36/
Jars, assorted colours, elegantly cut, chased silver caps „ 32/
Thumbs, Fig. 1A, assorted colours, plain silver caps „ 28/

If ruby is ordered specially, a slight extra charge will be made.

SOAP, Toilet, Perfumed.

"Alexandra" Transparent Glycerine Soap, per doz.—

Bars, ½ lb.	Bars, 1 lb.
2/9	5/6

Tablets, in boxes of 3 dozen—

	2*d.*	3*d.*	4*d.*	6*d.*
Weight ...	2½ oz.	4 oz.	5 oz.	6 oz.
Per gross	10/	17/	21/	25/

1/ boxes of three 6-oz. tablets, per doz. boxes ... 7/
Brown Windsor, in 7-lb. boxes, 6's ... ... per cwt. 50/
Carbolic Soap, tablets (5 to lb.), 7-lb. boxes ... „ 65/
Carbolic Soap, boxes of 3 tablets ... ... per doz. boxes 5/9
Castille Soap, white or mottled, in boxes of 3 doz.—

2*d.*	3*d.*	4*d.*	6*d.*	tablets
12/	16/	20/	30/	per gross

Castille Soap, white or mottled, in 7-lb. boxes—

	½-lb.	1-lb. bars
Per cwt. ...	50/	50/

Coal Tar Soap, tablets (5 to lb.) 7-lb. boxes, per cwt. ... 65/
Coal Tar Soap, boxes of 3 tablets ... ... per doz. boxes 5/9
Curd Soap, Scented, bars ... ... per cwt. 60/
Curd Soap, Scented, tablets, 6's or 4's ... ... „ 62/
Juniper Tar Soap, 4*d.* squares ... ... per doz. 2/6
Oatmeal Soap, in boxes of 3 doz.—

2*d.*	3*d.*	4*d.*	6*d.*	tablets
12/	16/	20/	30/	per gross

SOAP, Toilet, Perfumed—*continued.*

Pumice Stone Soap—

2*d.*	6*d.*	
12/	30/	per gross

Sand Balls, per gross—

1*d.*	2*d.*	3*d.*	6*d.*	1*s.*
5/9	11/	16/	30/	54/

Soft, pure, 1-lb. tins ... ... per doz. 4/6
Soft, pure, perfumed, 1-lb. tins ... ... „ 5/9
Tablets, Honey, Brown Windsor, Glycerine, Glycerine and Almond, assorted, in boxes of 3 dozen—

2*d.*	3*d.*	4*d.*	6*d.*	
12/	16/	20/	30/	per gross

SOAP BAGS.



Will take any tablet. Waterproof, Metal Clasps... per doz. 6/3

SOAP CASES.

FIG. 1.

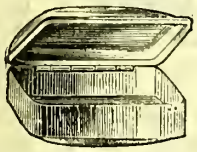
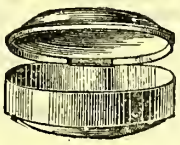


FIG. 2.



Britannia Metal, as Fig. 1, per doz.—

No. 1	No. 2	No.	No. 4
10/6	11/	13/	14/6

Britannia Metal, non-angular, per doz.—

No. 1	No. 2	No. 3	No. 4
13/	14/6	15/6	17/6

Britannia Metal, as Fig. 2, per doz.—

For 6*d.* Pears' tablets	1*s.* Pears' tablets	1*s.* 6*d.* Pears' tablets
10/6	11/	11/6

Porcelain, with Metal Rims, Fig. 1, plain, per doz.... 9/6, 11/, 12/
„ Decorated ... ... „ 12/, 13/6, 16/6

SOAP STANDS.



"The Pinnacle," India-rubber, round, square, or oval, per doz. 6/10

SOCKS, for Boots.

Straw, Men's, assorted sizes ... ... per doz. pairs 2/6
Straw, Women's „ ... ... „ „ 1/10
Cork, Men's „ ... ... „ „ 2/6
Cork, Women's „ ... ... „ „ 1/10

SODA WATER TUMBLERS.

FIG. 1.



FIG. 2.



Round, plain, white flint, as Fig. 1 ... ... per doz. 3/10
Round, cut, white flint, as Fig. 2 ... ... „ 7/6
Round, cut, white flint, as Fig. 2 ... ... „ 12/

SODA WATER TAPS.

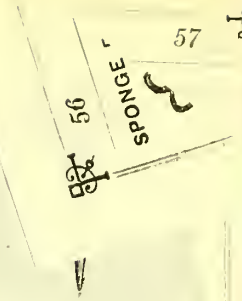
FIG. 1.



FIG. 2.



FIG



Abyssinian, Fig. 1, white metal ... ... each 1/
Abyssinian, Fig. 1, electro-plated, in leather cases ... „ 3/
Milne's, Fig. 2, electro-plated, in leather cases ... „ 3/6
Prince of Wales, Fig. 3, electro-plated, in leather cases „ 3/9

FIG. 4.

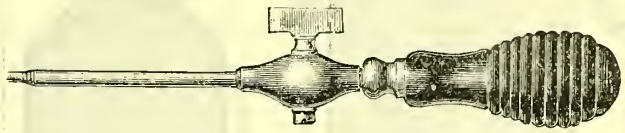
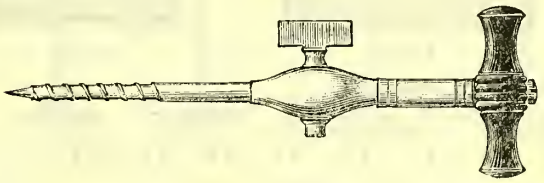


FIG. 5.



Improved, as Fig. 4 ... ... per doz. 18/6
Ditto, Screw, as Fig. 5... ... ... „ 20/

SPATULAS, for Spreading Plasters.



	No. 1	2	3	4	5	6	7	
Length of Blade	2½	2¾	3	3½	4	4½	5	inch
Per doz.	9/	10/	11/	12/	13/	14/	16/	

SPECIFIC GRAVITY BOTTLES (1000 grains).

With counterpoise weights, in case, complete... ... each 5/

SPECULUMS, for the Vagina.



Ferguson's Glass, covered with elastic gum, three sizes, each 2/6

SPILLS.

Cedar Wood, flat, in 6*d.* bundles ... ... per doz. 3
„ spiral, in 6*d.* boxes ... ... „ 3/6
White Wood, flat, in bundles ... ... „ 1
„ spiral, in boxes ... ... „ 2/6

SPITTING POTS.



China, plain ... per doz. 5/
„ gilt ... „ 7/

SMELLING BAGS.



FIG. 1

Oriental, Fig. 1, per doz.—

Nos.	1	2	3	4	5
	7×6	8×7	9×8	10×9	11×10
	6/6	7/6	8/9	10/6	12/3

	6	7	8	9
	12×11	14×12	16×13	18×14
	14/6	17/	19/	21/6

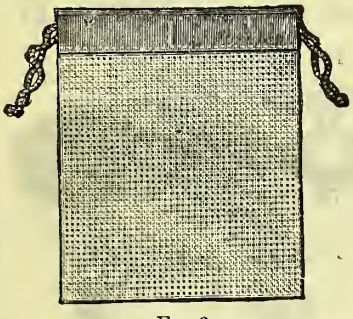


FIG. 2.

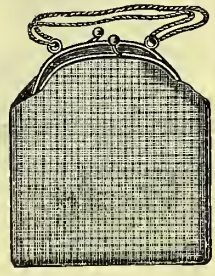


FIG. 3.

Check, Fig. 2, per doz.—

Nos.	1	2	3	4	5	6
	7×6	8×7	9×8	10×9	11×10	12×11
	4/6	5/2	5/9	7/3	8/6	10/6

	7	8	9
	14×12	16×13	18×14
	12/	13/9	15/3

Brighton, metal clasps, Fig. 3, per doz.—

Nos.	2	3	4	5	6
	8×7	9×8	10×9	11×10	12×10 in.
	11/3	12/9	15/3	18/	20/9

SPONGE BASKETS.

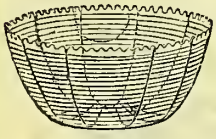


FIG. 1.

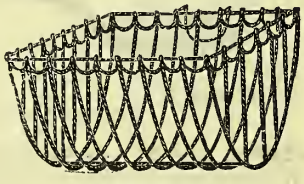


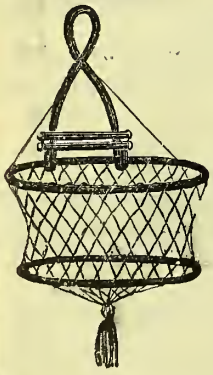
FIG. 2.

Oval wire, Fig. 1, 3 sizes	per doz.	1/9	2/3 2/9
Square wire, Fig. 2, 3 sizes	„	3/	4/ 5/
Oval, for sponge, tooth brush, and soap... ...	per doz.	4/3	

SPONGE CLOTHS.

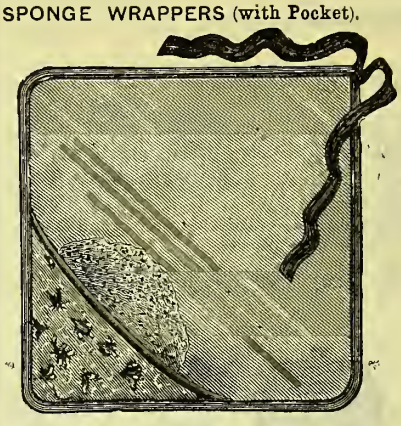
For dusters and window cleaning, in bundles of 1 doz., per doz. **1/6**

SPONGE NETS.



Diameter	6½ in.	7¾ in.	9 in.	9¾ in.
Per doz.	5/	6/	6/9	7/6

SPONGE WRAPPERS (with Pocket).



Best quality, Check, per doz.—
20×20 in. 18/9
24×24 n. 26/3

SPONGES, Honeycomb, Best Quality.

Nursery	per doz.	3/	4/	6/	8/	10/		
Toilet ...	„			12/	14/	18/		
„ selected	„			24/	30/	—		
Bath	„	24/	30/	33/	36/	42/		
„ selected	„ ...	48/	54/	60/	72/	84/	96/	108/ 120/

SPONGES, Turkey, Best Quality.

Flat or Solid Nursery, per doz.	2/6	3/	4/	6/	8/	10/	12/
Cup Nursery ... „		6/	8/	10/	12/	18/	21/
Eye, or small ... „	2/6	—	—	—	—	—	—

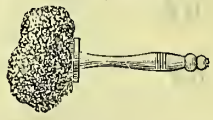
Quotations for original packages on application.

SPONGES, on Cards.

Honeycomb or Turkey.

To retail at	1*d.*	2*d.*	3*d.*	4*d.*	6*d.*	1*s.*
per doz.	6*d.*	1/	1/6	2/	3/	6/

SPONGES, Sanitary.



On **Bone Handles**, per doz. 2/9 and 5/

SPONGES, for the Mouth.



On **Bone Handles** ... per doz. 3/6

SPONGES, for the Teeth.



On **Tooth Brush Handles** ... ... per doz. 4/

SPONGES, for the Throat.

On **Wire** ... ... per doz. 2/6

SPONGIO PILINE.

See Markwick.

SPOONS



FIG. 1.



FIG. 2.

Baby, nickel silver, retail 6*d.* and 9*d.* ...	per doz. 3/6, 5/
Bone, as Fig. 1, for Seidlitz	per gross 13/6
„ as Fig. 2, for Soda	„ 9/
Electro-plated, for Seidlitz	per doz. 21/
Medicine, *see* Medicine Spoons.	

SPRAY PRODUCERS, for the Throat.

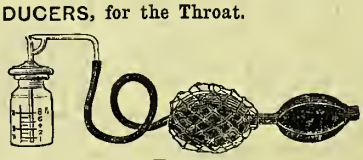


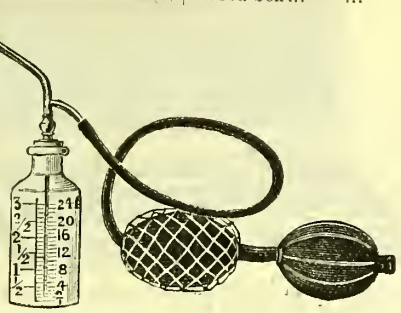
FIG. 1.

Clarke's, as Fig. 1, with glass mounts, in wood box ... each 4/3

SPRAY PRODUCERS, for the Throat—*continued.*

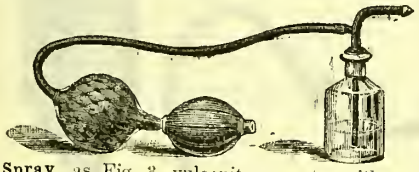
Clarke's, with silver mounts, in wood box ... ... each 9
Dewar's, with vulcanite mounts, in wood box ... ... „ 7 6

Fig. 2.



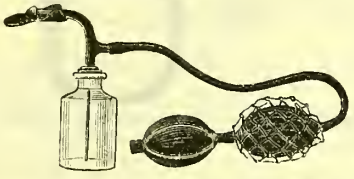
Richardson's, as Fig. 2, for ether, 1 jet ... ... each 10 9
Richardson's, for ether, 2 jets ... ... „ 11 6
Richardson's, „ 3 jets ... ... „ 12/
Richardson's, „ 4 jets ... ... „ 12 9

Fig. 3.



Throat Spray, as Fig. 3, vulcanite mounts, with black rubber bellows, continuous action ... each 1 6 and 3

Fig. 3A.



Throat Spray, as Fig. 3A, with tongue depressor, each 1 9 and 3 6

Fig. 4.

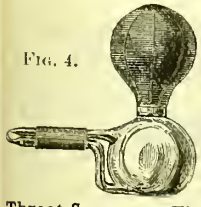
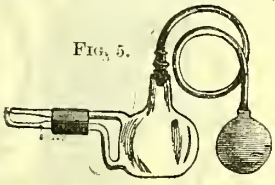


Fig. 5.



Throat Sprays, as Fig. 4, with india-rubber bottle, per doz. 18
Ditto. as Fig. 5, with tube and ball ... „ 11/

SPRINKLERS.

Fig. 1.



Fig. 2.



			White Metal	Gilt Metal
Fig. 1, No. 16, for creams, large hole	...	per gross	16	—
„ „ 17, for perfumes ...	...	„	10 9	—
„ „ 18 „ ...	...	„	9 3	18 9
„ „ 19 „ ...	...	„	8 6	17 9
„ „ 20 „ ...	...	„	6	14 6
„ „ 20A „ ...	...	„	5 9	—
„ „ 21, for creams, large hole	...	„	12 3	—
Fig. 2 „ 17, **Torsion**, for perfumes	...	„	12	—
„ „ 18 „ „	...	„	10 6	—
„ „ 19 „ „	...	„	9 3	—
„ „ 20 „ „	...	„	7	—
„ „ 20A „ „	...	„	6 6	—

STAMP

India-rubber, for printing, each ... ... from 2/
Designs on application.

STARCH POWDER.

Superior ... ... per cwt. 20

STETHOSCOPES.

Fig. 1.



Fig. 2.



Binaural, jointed, electro-plated, Fig. 1 ... ... each 14/
Binaural, smaller size, Fig. 2 ... ... „ 6 6

Fig. 1.—**Burrows'.**



Fig. 2.—**Ferguson's** Cedar.

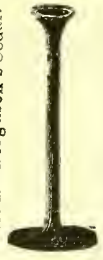
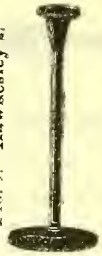


Fig. 3.—**Ferguson's** Cedar and Ebony.



Fig. 4.—**Hawkesley's.**



Burrows' Ebony ... ... each 2/
Ferguson's Cedar ... ... „ 2/
„ „ and Ebony Ear-piece ... ... „ 2/6
Hawkesley's Patent Metal Stem ... ... „ 4/

Fig. 5.—**Hughes'.**



Fig. 6.—**Stokes'.**



Fig. 7.—**Portable**, open.



Portable, shut.



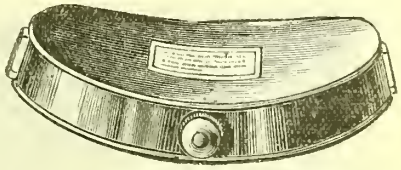
Hughes' Cedar ... ... each 1 8
Stokes' Cedar and Ebony, with ring for percussion ... „ 2 8
Portable Cedar and Ebony, for the pocket ... ... „ 2/
Cedar and Ebony, or Maple and Ebony, assorted shape as Ferguson's ... ... „ 1 4

STIRRING RODS.



Glass ... ... per doz. 1/
Vulcanite ... ... „ 2 3

STOMACH WARMERS.



Tin, as Fig ... ... each 2 8

STOPPER EXTRACTORS.



Beechwood, as Fig. 1 ... each 9d.

Fig. 1.

STORM GLASSES.

FIG. 1.



Boxwood ... ... per doz. 8/
,, with Thermometer, as Fig. 1 ... ... ,, 21/
Ebonised, with Thermometer ,, 8/

SUPPOSITORY TUBES.



Bone ... ... per doz. 8/
Vulcanite, as Fig. ,, 18/

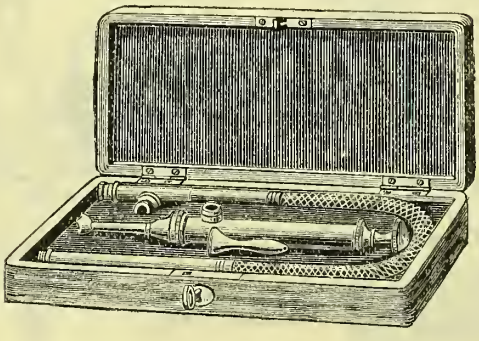
SUSPENSORY BANDAGES.

No. 1, common quality, for Hospitals and Workhouses, per doz. 3/5
No. 2, with elastic cotton bags and jean bands ... ,, 6/
No. 3, with jean bags, jean bands and understraps ,, 15/
No. 4, with cotton-net bags, jean belts, and understraps ... ... ,, 10/
No. 5, with silk-net bags, jean bands and understraps ... ... ,, 15/
No. 6, with chamois leather bags, jean bands and understraps ... ... ,, 15/
No. 7, with silk-net bags, silk elastic waistbands and understraps ... ... ,, 28/
No. 8, with silk bags and tape bands to tie, without understraps ... ... ,, 15/
No. 9, with cotton bags and tape bands, without understraps ... ... ,, 10/
No. 10, with jean bags, lined with oiled silk, tape bands, for gonorrhœa ... ... ,, 6/
No. 11, with waterproof bags and tape bands, for gonorrhœa ... ... ,, 5/6
No. 12, with cotton-net bags, jean bands, and strings to contract the bags ... ... ,, 9/
No. 13, with silk bags ditto ... ... ,, 14/
No. 14, with elastic insertion in the bands, and tapes to contract the bags, per doz.—
Cotton bags 13/ Silk bags 17/
No. 15, with silk elastic bands, per doz.—
Cotton bags 14/ Silk bags 18/

SYRINGES, ENEMA APPARATUS, &c.

Brass, with vulcanised india-rubber tube and bone pipe, in cedar box 3/

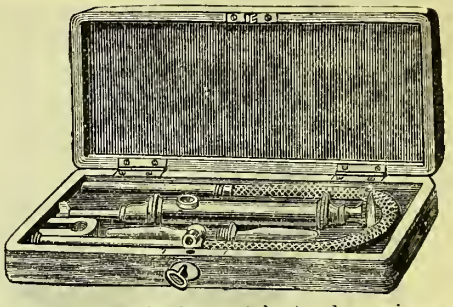
FIG. 1.



Brass, as Fig. 1, with elastic gum tube and metal pipe in mahogany case ... ... each 5/6

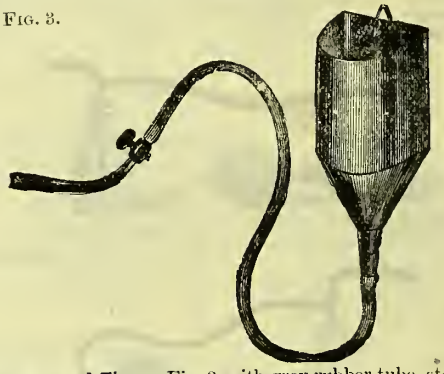
SYRINGES, ENEMA APPARATUS, &c.—*continued.*

FIG. 2.



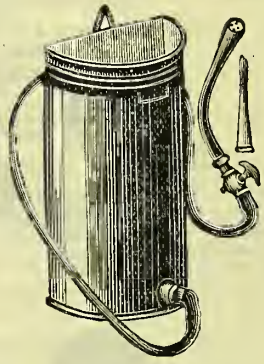
Brass, as Fig. 2, with elastic gum tube, two bone pipes and ebony seat, in mahogany box ... ... each 7/6
Ditto, with extra pipe for stomach pump 16/

FIG. 3.



Douche, Bronzed Tin, as Fig. 3, with grey rubber tube, stop-cock, vagina and rectum tubes, capacity 1½ pint .. each 3/

FIG. 4.

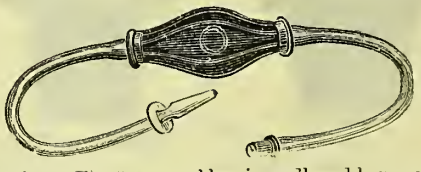


Douche, Bronzed Tin, as Fig. 4, with black rubber tube, stop-cock, vagina and rectum tubes, capacity 3 pints...each 3/9

Douche, Enamelled Iron, as Fig. 4, with black rubber tube, stop-cock, vagina and rectum tubes, capacity 2 pints, each 4/9

Reservoir, Dr. Eguisier's Irrigateur, in wood cases, each—
½ pint 12/6 1 pint 13/3 1½ pint 17/

FIG. 5.



Higginson's, as Fig. 5, grey rubber, in cardboard boxes, with bone rectum pipe and elastic vagina pipe, and leather shield... ... ... per doz. 18/

FIG. 5A.



Higginson's principle, as Fig. 5A, small, green rubber, with bone rectum pipe, elastic gum vagina pipe, and leather shield, in cardboard box ... ... per doz. 18/3
Higginson's, as Fig. 5, Black, Green, or White, in slide cedar boxes, with bone rectum pipe, and elastic vagina pipe, and leather shield ... ... per doz. 24/

SYRINGES, ENEMA APPARATUS, &c.—*continued.*

FIG. 6.



Higginson's, as Fig. 6, Black, Green, or White, in slide cedar boxes, screw mounts for *disconnecting* the tubes, with bone rectum pipe, and elastic vagina pipe, and leather shield ... ... per doz. 25/

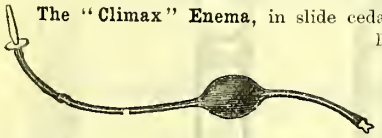
"Household" Enema, on Higginson's principle, as Fig. 5, fitted with bone rectum pipe for adults, elastic gum rectum pipe with shield for children, and elastic gum vagina pipe and leather shield, in mahogany box per doz. 44/

Ditto, ditto in cedar box ... ... „ 32/

The "Climax" Enema, in superior mahogany box, with lock and key, as Fig. 6 ... ... per doz. 65/

This instrument is fitted with similar pipes to the "Household" Enema, and possesses in addition the following striking advantages:—The suction and delivery tubes are provided with screw mounts, allowing of their ready removal for purpose of cleansing, should the valves become fixed; each pipe is secured, when disengaged from the enema, by a brass thumb-piece; and the box is so arranged that the india-rubber tubes cannot adhere in any part.

FIG. 7.



The "Climax" Enema, in slide cedar box, per doz. 37/

Patent Seamless Enema, Ingram's, as Fig. 7, Black, Blue, Green, or Red, enamelled, complete with bone rectum pipe, vagina pipe and shield, in leather case per doz. 48/

Patent Seamless Enema, as Fig. 7, Black, Green, or Red, *not* enamelled, complete with bone rectum pipe, vagina pipe and shield, in box ... ... per doz. 33/

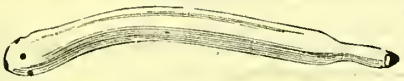
Patent Seamless Enema, as Fig. 7, grey rubber, complete with bone rectum pipe, vagina pipe and shield, in box, per doz. 27/

Seamless Enema, Black, Green, or Red, enamelled as Fig. 7, complete in box, with bone rectum pipe, and elastic gum vagina pipe and shield ... ... per doz. 19/6

FIG. 7A.



FIG. 7B.



Vagina Tubes, Elastic Gum, as Fig. 7A ... per doz. 4/

„ „ „ „ Reverse current ... „ 6/

„ „ „ „ Vertical and Reverse Current, as Fig. 7A ... ... per doz. 7/

With hollow ends to plug on bone pipes.

Vagina Tubes, glass, as Fig. 7B, bent ... ... per doz. 5/6

„ „ „ Straight ... ... „ 4/

SYRINGES FOR INJECTIONS, &c.

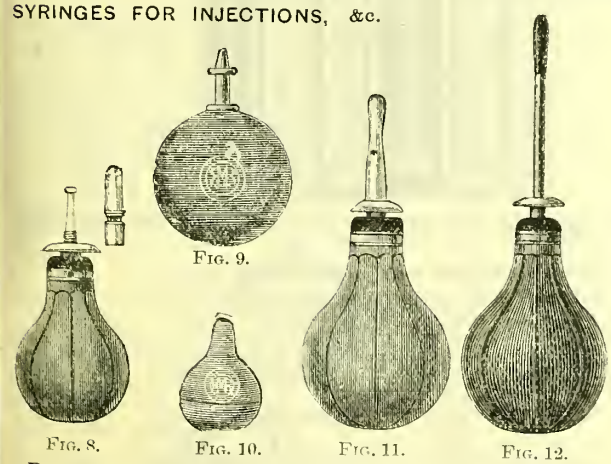


FIG. 8. FIG. 9. FIG. 10. FIG. 11. FIG. 12.

Ear, as Fig. 8, with bone pipe and screw cap, enamelled rubber, per doz.—

1 oz.	2 oz.
13/6	18/3

SYRINGES FOR INJECTIONS, &c.—*continued.*

Ear, as Fig. 9, enamelled ball, with glass pipe, per doz.—

1 oz.	2 oz.
7/	13/

Ear, grey rubber with glass pipes, per doz.—

¾ oz.	1 oz.
3/9	5/

Ear, or Nose, enamelled rubber, as Fig. 10, rubber nozzles, per doz.—

Diameter	1¼ inch	1¾ inch
	6/	8/9

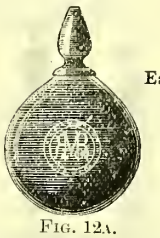


FIG. 12A.

Ear, or Nose, rubber ball, with vulcanite, pear-shape mount, as Fig. 12A—

	1 oz.	2 oz.
per doz.	8/	14/

Rectum, as Fig. 11 fitted with bone rectum pipe, enamelled india-rubber, per doz.—

1 oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.	10 oz.	12 oz.	14 oz.	16 oz.
12/	17/3	21/	25/	29/	34/	40/	44/	52/	55/

Rectum, as Fig. 12, with elastic gum pipe, enamelled india-rubber, per doz.—

1 oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.	10 oz.	12 oz.	14 oz.	16 oz.
17/	21/6	26/	29/9	32/6	38/	43/	48/	55/	59/

Rectum, as Fig. 14, enamelled rubber ball, bone pipes, for children, per doz.—

1 oz.	2 oz.	3 oz.
8/6	13/6	17/6

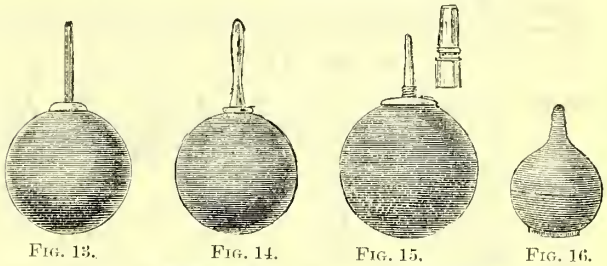


FIG. 13. FIG. 14. FIG. 15. FIG. 16.

FIG. 16A.



Urethra, Balmanno Squire's, as Fig. 16A ... ... per doz. 14/

Urethra, ball, as Fig. 13, with elastic gum pipes, enamelled rubber, per doz.—

½ oz.	1 oz.
7/	8/3

Urethra, enamelled ball, as Fig. 13, with elastic gum pipes, in boxwood cases, ½ oz. ... ... per doz. 14/6

Urethra, grey rubber ball, as Fig. 14, with glass pipes, per doz.—

½ oz.	¾ oz.	1 oz.
2/9	3/10	5/

Urethra, as Fig. 15, enamelled, with bone screw cap pipe—

1 oz.	2 oz.
8/	13/9 per dozen

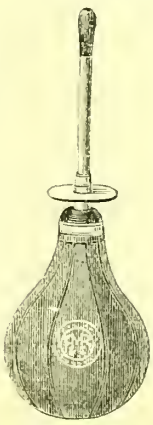
Urethra, grey, as Fig. 16, rubber nozzles, per doz.—

Diameter	1½ in.	2 in.
	4/10	8/8

Urethra, as Fig. 14, ball grey rubber, with bone pipes, per doz.—

½ oz.	¾ oz.	1 oz.
3/4	4/4	5/

FIG. 17.



Vagina, as Fig. 17, fitted with elastic gum vagina pipe and bone shield, enamelled india-rubber, per doz.—

2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
28/	30/	31/6	38/	43/

10 oz.	12 oz.	14 oz.	16 oz.
49/	52/	60/	64/

SYRINGES, Glass and Pewter.

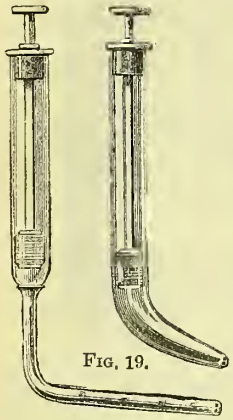


FIG. 19.

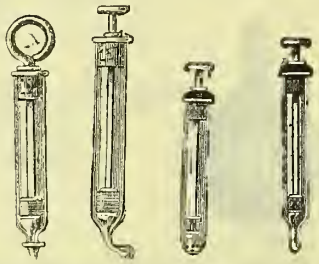


FIG. 18. FIG. 20. FIG. 21. FIG. 22. FIG. 23.

Glass, Dr. Clarke's female, as Fig. 18, per doz.—

2 oz.	4 oz.
12/	14/

Glass, Vance's, female, as Fig. 19, per doz.—

1½ oz.	2 oz.	4 oz.
7/	10/	14/

Glass, for the ear, as Fig. 20 ... ... ½ oz., 3/9; 1 oz., 6/ per doz.
Glass, „ with curved bulb point, as Fig. 21, ½ oz. 2/6; 1 oz. 4/ per doz.
Glass, for the nose, as Fig. 21, straight nozzle, 1 oz., per doz. 4/
Glass, superior, male or female, as Figs. 22 and 23, in boxes of 1 doz., per doz.—

¼ oz.	½ oz.	1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
1/8	2/2	3/3	4/	5/6	10/	12/

	¼ oz.	½ oz.	1 oz.	1½ oz.	2 oz.
Glass, do., in paper cases, per doz.	2/6	3/	4/3	5/6	6/9
„ „ in leather cases „	4/3	5/3	7/6	9/	11/
„ „ in wood cases „	3/3	3/8	5/	6/3	7/6
„ „ in boxwood cases „	6/	7/3	9/3	11/	13/6

Glass, second quality, in boxes of 1 dozen—

Male ...	¼ oz.	½ oz.	1 oz.
Per doz. ...	1/	1/4	2/
Female ...	1 oz.	1½ oz.	2 oz.
Per doz. ...	2/	3/	4/

Pewter, male and female, as Figs. 22 and 23, with ring handle, per doz.—

¼ oz.	½ oz.	1 oz.	2 oz.
2/	2/3	3/3	6/

Pewter, Clarke's curved, per doz.—

2 oz.	4 oz
18/	40/

Pewter, Hamilton's ... ... per doz. 33/3
Pewter, Veterinary Enema, each—

½ pt.	1 pt.	2 pt.	3 pt.	4 pt.
5/9	7/	14/	19/	22/6

SYRINGES, for Glycerine Injections.

FIG. 24.



	1 dr.	2 dr.	4 dr.	1 oz.
Vulcanite, as Fig. 24, per doz.	8/	9/	18/	25/6
„ **and Glass,** as Fig. 24, per doz.	7/6	8/6	13/6	15/

Pewter, as Fig. 24 ... ... per doz. 8/6

SYRINGES, for Subcutaneous Injections.

Electro-plated, screw piston ... ... each 2/6 and 11/
„ „ plain piston ... ... each 7/
Vulcanite ... ... „ 2/
Savory and Moore's Discs for Subcutaneous Injection, obtained to order.

TALLIES.

See Bone Tallies.

TENAX.

See Antiseptic Dressings.

TENTS.

Sea Tangle, solid ... ... per doz. 2/6
„ „ hollow ... ... „ 3/9
Sponge, carbolised, assorted sizes ... ... „ 2/9

TEST PAPERS, in Books.

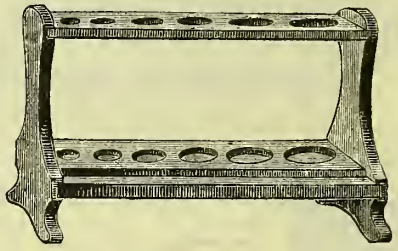
Litmus, Blue ... ... per doz. books 10*d.*
„ Red ... ... „ 10*d.*
Turmeric ... ... „ 10*d.*

TEST TUBES.



Nos.	1	2	3	4	5	6
Best Quality, per doz.	4½*d.*	5½*d.*	7*d.*	8½*d.*	10½*d.*	1/1
Best Quality, nests of 6				per doz. nests		4/3
2nd Quality, nests of 6...				„		3/

TEST TUBE STANDS.



Mahogany, polished, for 6 ... ... each 1/9
„ „ for 12... ... ... 2/3

THERMOMETERS.



FIG. 1.



FIG. 3.



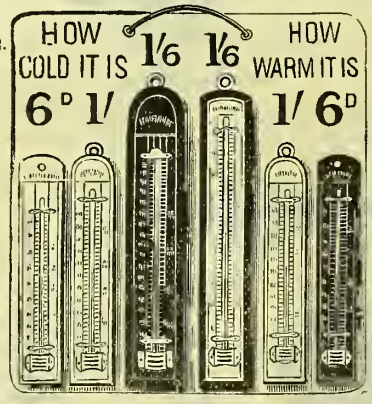
FIG. 4.



FIG. 4A.

Bath, as Fig. 1, fitted in wood frame, to float, Forbes' Specification ... ... per doz. 5/
Boxwood, 8 in. ... as Fig. 1 ... ... „ 8/
„ 8 in., polished „ ... ... „ 9/
Dairy, as Fig. 4A, to float ... ... „ 5/
Sick-room ... ... „ 9/6
Minimum, for garden use, boxwood ... ... „ 8/3
Maximum and Minimum, in japanned tin case, with magnet, each 4/

FIG. 2.



Six assorted on card, to sell at 6*d.*, 1*s.* and 1*s.* 6*d.*, as Fig. 2, per card ... 3/9

"Sixpenny," 12 assorted on card ... ... per card 3/6
"Shilling," 6 assorted, on card ... ... „ 3/6

THERMOMETERS, Bath, or for Brewers' use.

Porcelain Scales, in japanned cases, as Fig. 3, each—

8 in.	10 in.	12 in.	14 in.
3/3	4/	5/	5/6

Porcelain Scales, in copper case and enamel tubes, as Fig 3, each—

8 in.	10 in.	12 in.	14 in.
4/	4/9	6/	6/6

Metal Scales, in japanned cases, as Fig. 3, each—

8 in.	10 in.	12 in.	14 in.
1/4	2/	2/4	2/6

Metal Scales, in copper case, and enamel tubes, as Fig. 3, each—

8 in.	10 in.	12 in.	14 in.
2/6	3/6	4/6	5/

Metal Scales, in japanned cases, 8 in., as Fig. 3 per doz. 10/

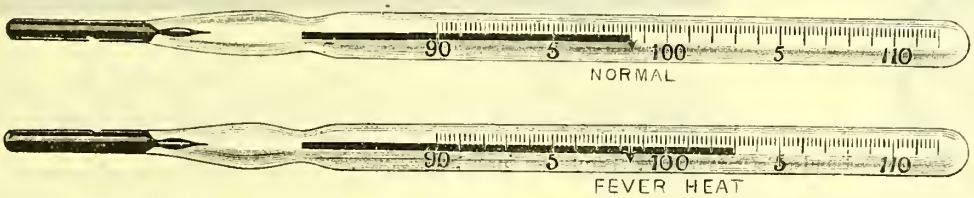
THERMOMETERS, Clinical. English Manufacture. (Government Certificates, each 1/6.)

FIG. 1.



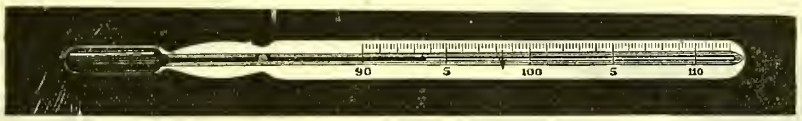
"**Hospital,**" as Fig. 1, with Indestructible Index, in metal or ebonite case ... ... each 1 9

FIG. 2.



"**May-Roberts Household,**" as Fig. 2, with Indestructible Index, flat back to prevent rolling, in metal cases ... ... each 2 6
(Handbills with directions for use, free on application.)

FIG. 3.



"**Opaque,**" as Fig. 3, with Indestructible Index. The white enamel glass of this instrument throws up the column of mercury, and enables it to be seen most distinctly. In metal or ebonite case .. .. each 4

FIG. 4.



'**Lens Front,**" as Fig. 4, with indestructible Index; the glass being made in the form of a lens magnifies the column of mercury, making it easy to see. In metal or vulcanite cases ... ... each 4
"**Lens Front**"—**One Minute**—with small and more sensitive bulb... ... ... ,, 5 3
"**Lens Front**"—**Half-minute**—even more sensitive ... ... ,, 5 3

FIG. 5.



"**Duplex Instanter,**" as Fig. 5, with indestructible Index. This thermometer has a double bulb united in the centre by a piece of solid glass, which makes it very strong. It is *extremely sensitive*, taking the temperature considerably under one minute. In metal or ebonite case ... ... each 6 6
"**Duplex Instanter,**" with *lens front* ... ... ,, 8 6

FIG. 6.



"**Non Plus Ultra,**" as Fig. 6, with indestructible Index and lens front. In this thermometer the space between the bulb and constriction is reduced to a minimum, rendering it more sensitive, registering in one and a half to two minutes. In metal or ebonite case ... ... each 5 6
"**Non Plus Ultra,**" as above, to register *in half or one minute* ... ... ,, 6 6

FIG. 7



"**Non Plus Ultra,**" as Fig. 7, with white enamel or *opaque* glass. Lens front, to register in one and a half to two minutes... each 6

THERMOMETERS, Clinical.—German Manufacture.

"**Hospital,**" as Fig. 1 ... ... each 1 3
"**Lens Front,**" as Fig. 4 ... ... ,, 2 6
"**Lens Front**"—**Half-Minute**—as Fig. 4 ... ... ,, 3

THERMOMETERS, Hick's Patent Baby's Food, Bath, and Clinical Thermometer.

FIG. 8.

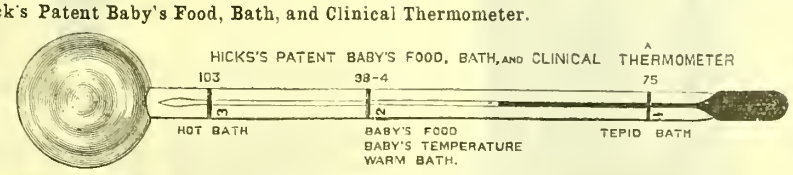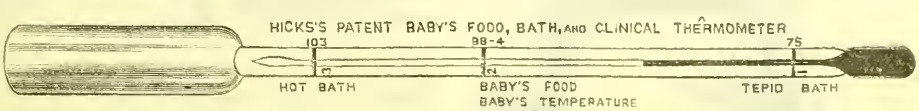


FIG. 9.



As Figs. 8 & 9.—This thermometer has been designed for nursery use; by its aid the nurse can regulate the temperature of the baby's food and of its bath, and can also tell whether it is well or not. Either shape, in velvet-lined leather case ... each 3 6

THERMOMETERS, Clinical—*continued.*

FIG. 11.

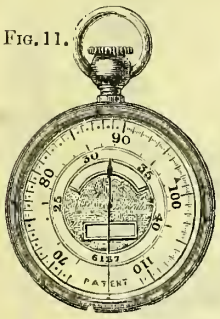


FIG. 10.



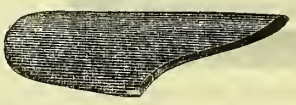
Climax, as Fig. 10 ... ... per doz. **60**

The divisions and figures, instead of being cut on the glass, are placed on a separate transparent scale, which is inserted in the body of the thermometer. The readings are, therefore, beautifully clear and distinct and will never fade, and there is not the remotest chance of conveying infection, because the surface of the thermometer being perfectly smooth.

Immisch's Patent Metallic Clinical Thermometer, as Fig. 11, self-registering, in silver case ... each **18**

These Instruments are very delicate. We use every care in packing, and can only supply at risk of purchaser.

THUMB STALLS, India-rubber.



White, plain or perforated ... ... per doz. **1/3**
Black, „ „ **1/6**

See also Finger Stalls.

TIN OPENERS.

FIG. 1.



FIG. 2.



FIG. 3.



As Fig. 1 ... ... per doz. **1/3**
As Fig. 2, with guard ... ... „ **1/7**
As Fig. 3, with lever ... ... „ **5/9**

TINCTURE PRESSES.

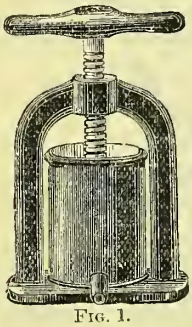


FIG. 1.

Cast Iron, Fig. 1, tinned inside, quart size, each **8/**

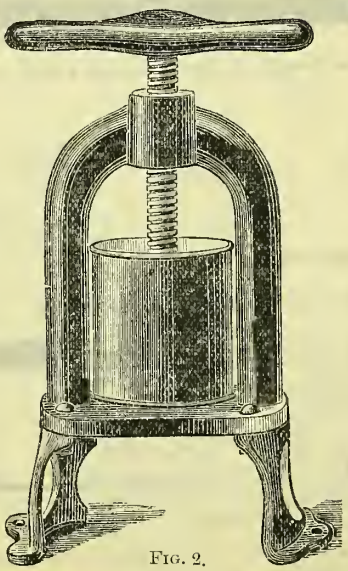


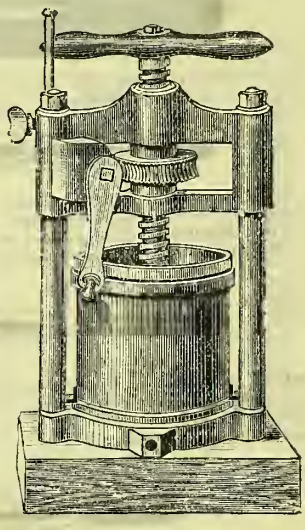
FIG. 2.

Cast Iron, as Fig. 2, tinned inside, each—

½ gall.	1 gall.	2 gall.
20/6	31/6	48/

TINCTURE PRESSES—*continued.*

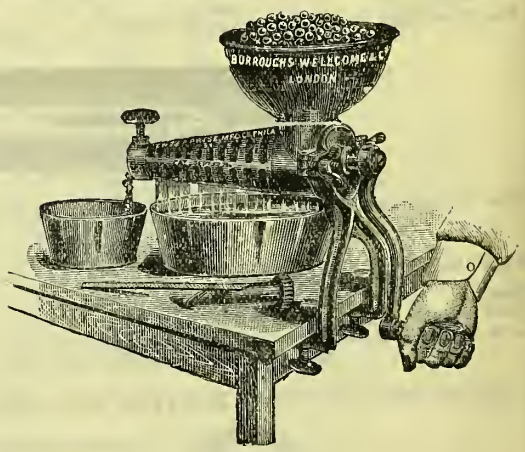
FIG. 3.



Double action, as Fig. 3, very powerful, each—

½ gall.	1 gall.	2 gall.	3 gall.	4 gall.
43/	66/	90/	120/	150/

FIG. 4



"Enterprise," Fig. 4 ... ... each **15/**

TINFOIL.

Best ... ... per lb. **1/7**
Second ... ... „ **10*d.***

TINS.

Round, for arrowroot, per gross—

¼ lb.	½ lb.	1 lb.	2 lb.
6/	8/6	11/6	18/

TINS—*continued.*

Round, for Insect Powder, with perforated tops—



Ordinary. Rotary.

	1*d.*	3*d.*	6*d.*	1*s.*	2*s.* 6*d.*
Diameter	1 in.	1½ in.	1¾ in.	2 in.	2¾ in.
Height	1½ in.	2¼ in.	2¼ in.	3¾ in.	4¼ in.
Per gross	2 1	5 6	6 4	8 2	12 6

Round, with perforated *rotary* top, per gross—

6*d.*	1*s.*
7 6	8 9

Round, for Carbolic Powder, with perforated tops, per gross 13 6
Round, for Ointment, *see* Boxes, Ointment.
Square, for Jujubes, *see* Boxes, Lozenge.

TONGUE SCRAPERS.

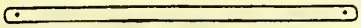


Fig. 1.

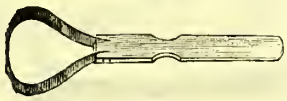


Fig. 2.

	Fig. 1	Fig. 2
Ivory ... ... per doz.	6	7 6
Tortoise-shell ... ... „	7	7 6

TONIC CUPS.

Fig. 1.



Made of *picked quassia,* 2 sizes, as Fig. 1, per doz. 2 6 and 4 6

TONIC GOBLETS.

Fig. 2.



Made of *picked quassia,* as Fig. 2, 2 sizes, per doz. ... ... 9/ and 13

TOOTHBRUSH BAGS.

Fig. 1.



Fig. 2.



Waterproof, as Fig. 1, per doz. 3/
Waterproof, with metal frame, as Fig. 2 ... ... per doz. 3 9

TOOTHBRUSH GUARDS.

Fig. 1.

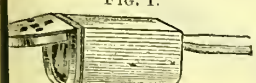


Fig. 2



Metal, as Fig. 1 ... ... per doz. 2 9
Porcelain, Fig. 1 ... ... per doz. Plain 4 Painted 6 6
„ Fig. 2 „ „ 3 3; „ 3 6

TOOTHBRUSH RACKS.

Fig. 1.

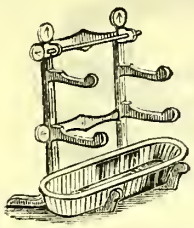
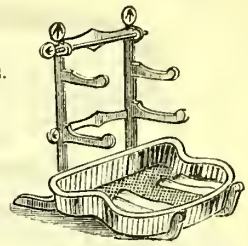


Fig. 2.



Empress, Fig. 1... ... ... per doz. 8/
Duchess, Fig. 2... ... ... „ 11 6

Fig. 3.



Lustral Wire, as Fig. 3, with Dishes ... per doz. 6 6

TOOTHPICKS.

Quill, opaque, in boxes of 500 (25 bundles) ... per 1000 4 9
Quill, clarified, „ „ „ ... „ 5 3
Quill, clarified, in boxes of 100 (5 bundles of 20 each) „ 6/
Quill, clarified, small, in boxes of 100 (5 bundles of 20) per doz. 8
Quill, clarified, in fancy boxes of 25 ... ... „ 3 3
Quill, clarified, „ „ 50 ... ... „ 6 6



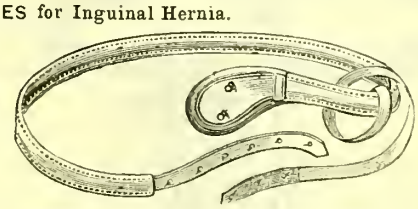
Quill, clarified, in 1*d.* bundles, 120 bundles in handsome show-case, as Fig. ... ... per case 5
Quill, clarified, in 2*d.* bundles; 72 bundles in handsome show-case, as Fig. ... ... per case 6
Quill, clarified, in 3*d.* bundles, 36 bundles in handsome show-case, as Fig. ... ... per case 4 9
Quill, clarified, 40, 1*d.*; 24, 2*d.*; 12, 3*d.* bundles in handsome show-case, as Fig., per case 5 9
Ivory ... ... per doz. 2 6
Metal, reversible, to shut up, for pocket, with quill point ... ... „ 1 3
Tortoise-shell, 1 doz. on card ... ... „ 8*d.*

TOW.

Surgeon's ... ... per lb. 3*d.*; Fine 7*d.*; Superfine 9*d.*

TRUSSES for Inguinal Hernia.

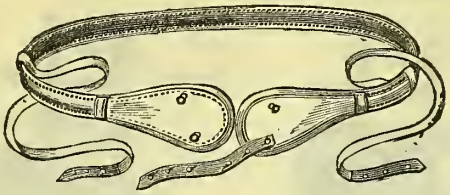
Fig. 1.



Single, Common, as Fig. 1, covered roan and salmon moleskin, per doz. 12
Single, Common, as Fig. 1, covered with basil leather and moleskin ... ... per doz. 15
"Oriental," as Fig. 1, very light, covered with red leather, single ... ... per doz. 27
Children's, india-rubber covered ... 10–20 inch. each 2 8

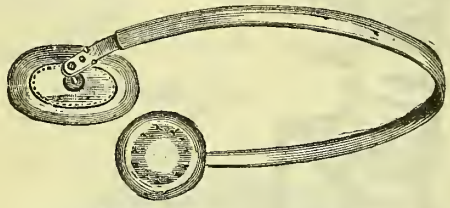
TRUSSES—*continued.*

Fig. 2.



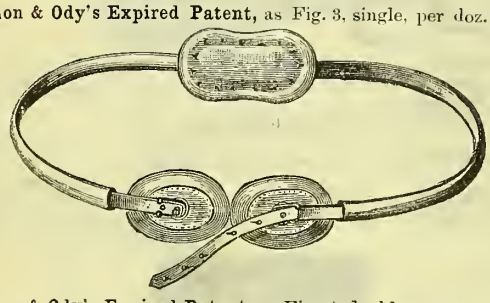
Double, Common, as Fig. 2, covered roan and salmon moleskin ... ... per doz. **20/**
Double, Common, circular, covered with basil leather and moleskin, as Fig. 2 ... ... per doz. **24**
"Oriental," double, as Fig. 2, very light, covered with red leather ... ... per doz. **40/**
Children's, india-rubber covered... ... 10–20 inch, each **3/4**

Fig. 3.



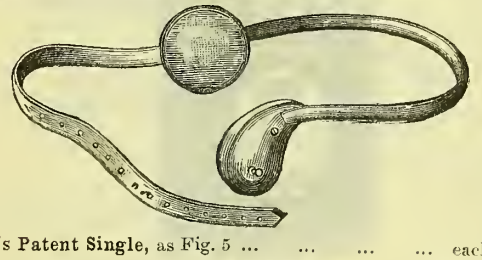
Salmon & Ody's Expired Patent, as Fig. 3, single, per doz. **24/**

Fig. 4



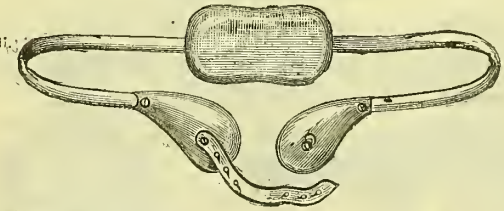
Salmon & Ody's Expired Patent, as Fig. 4, double ,per doz. **48/**

Fig. 5.



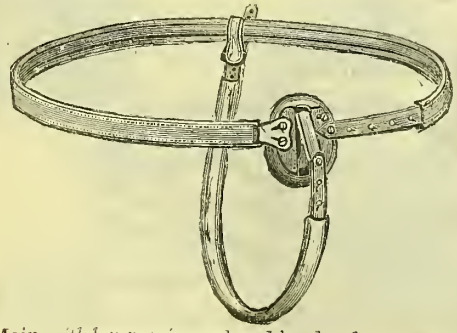
Cole's Patent Single, as Fig. 5 ... ... each **4/9**

Fig. 6.



Cole's Patent Double, as Fig. 6 ... ... each **9/**

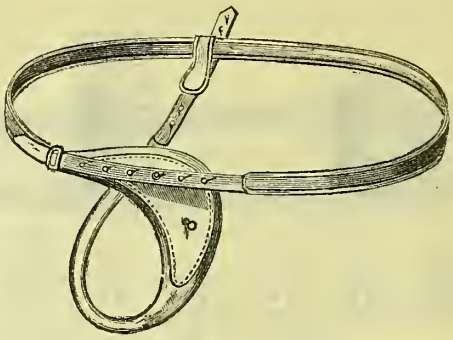
Fig. 7



Moc-Main, with lever spring pad, and band and understrap of leather, as Fig. 7, each—
Single, **4/6**; Double, **8/**

TRUSSES—*continued.*

Fig. 8.



Scrotal Hernia, as Fig. 8, each—Single **3/6** Double **6/6**

TWEEZERS



Fig. 1.



Fig. 2.

Steel, with scoop, as Fig. 1 (1 dozen on card) .... per card **2/3**
Steel, with nail file and trimmer, as Fig. 2... ... per doz. **5/9**

TWINE, Cotton.

Medical, pink, white, or assorted colours ... ... per lb. **1/9**
Parcelling, cream, per lb.— Fine **1/1** Stout **1/**

TWINE, Flax.

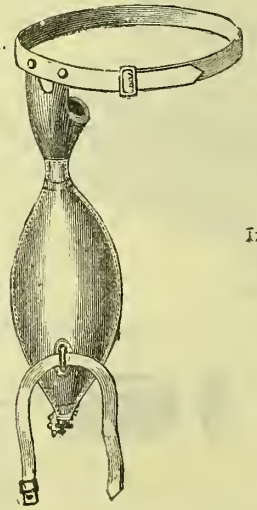
Brown, per lb.—Fine **1/2** Medium **1/** Stout **11***d.*
Brown Laid Cord, fine ... ... per lb. **1/2**
Lavender ... ... „ **2/2**
New Zealand, assorted colours ... ... „ **1/2**
Pink ... ...per lb. **2/4** and **2/6**
Salmon ... ... per lb. **1/5**
White ... ... per lb. **1/3, 2/3, 2/9**

UNION JOINTS for Feeding Bottles.—In boxes of 3 doz.—

Earthenware, glazed... ... ... per doz. **5***d.*
Glass, two sizes ... ... per doz. **3***d.* and **5***d.*
Wood ... ... per doz. **1½***d.*

URINALS, India-rubber, &c.

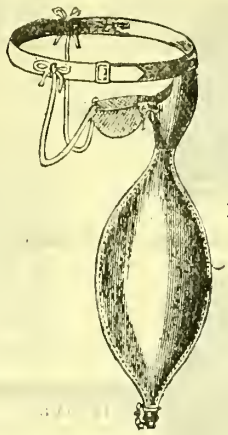
Fig. 1.



India-rubber, Male, as Fig. 1, for day use and railway travelling... ... each **8/**

URINALS—*continued.*

FIG. 2.



India-rubber, Male, as Fig. 2, for night use .... each 9

FIG. 3.

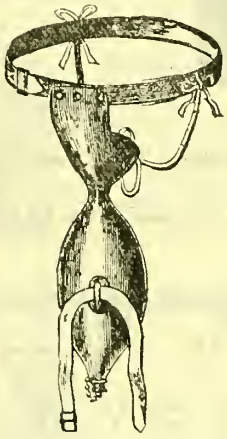
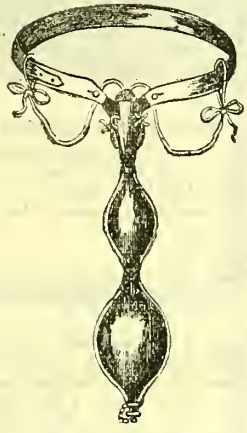


FIG. 4.



India-rubber, Male, as Fig. 3, to receive the scrotum... each 9
India-rubber, Male, as Fig. 4, for night use, with double chamber ... ... each 10

FIG. 5.

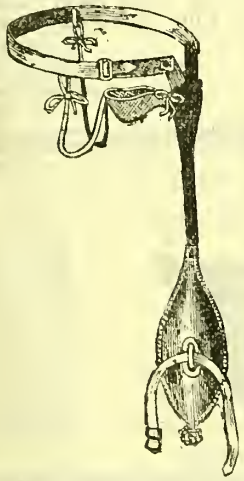
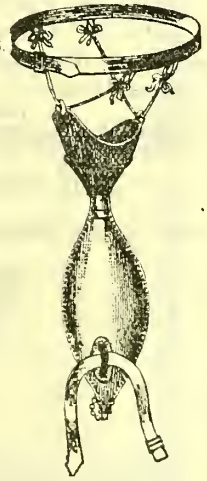
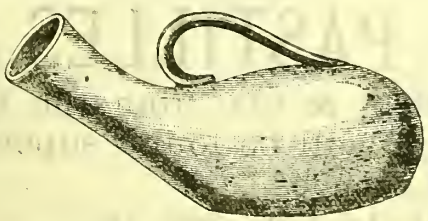


FIG. 6.



India-rubber, Male, as Fig. 5, for night and day use ... each 9
India-rubber, Female, as Fig. 6, for night or day use... „ 9
India-rubber, Male or Female, with large tops, for patients unable to retain the urine and fæces ... „ 15 3

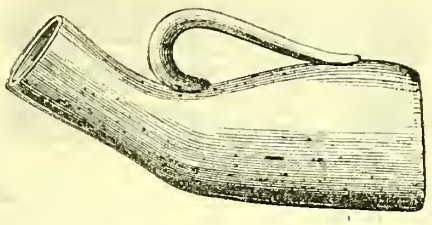
FIG. 7.



Earthenware, Male, Fig. 7 ... ... each 1 4
Earthenware, Male, as Fig. 8 ... ... „ 1 4

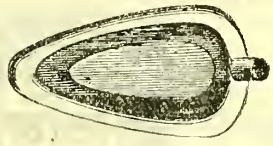
URINALS—*continued.*

FIG. 8.



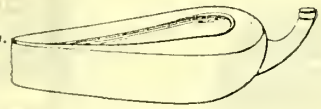
Earthenware, Female ... ... each 1/4

FIG. 9.



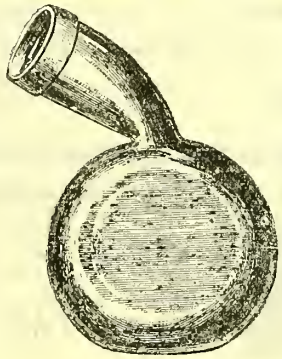
Earthenware Spoonbill, as Fig. 9 ... each 1/4

FIG. 10.



Earthenware, as Fig. 10, approved *Hospital* pattern ... each 1/

FIG. 11.



Glass, Male, Fig. 11, each 11*d.*
Glass, Female „ 11*d.*
Gutta-percha, Male or Female ... each 3/6
Pewter, Male „ 3/6
Pewter, Female „ 3/6

VACCINATION SHIELDS.



For protecting infants' arms during the time of vaccination, per doz.—

6*d.*	1*s.*	2*s.*
2/10	6/	12/

1*d.* size, per gross 9/

For adults—
1*s.* size, per doz.... 6/

VACCINE POINTS AND TUBES.

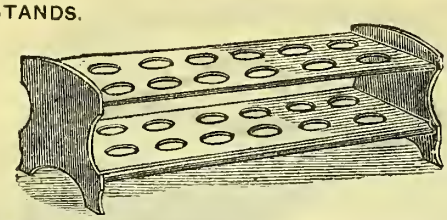
Points, Ivory, in boxes of 100 ... ... per box 2/
Tubes, glass capillary, fine drawn ... ... per 1000 4/

VAPORIZER.



For burning disinfectants in sick rooms, Metal Coppered, per doz. 20/

VIAL STANDS.



Mahogany, for 6 ... ... each 1/10
„ for 12 ... ... „ 2/6

VIOLET POWDER (Warranted Pure Starch).



PENNY SIZE.



SIXPENNY SIZE.

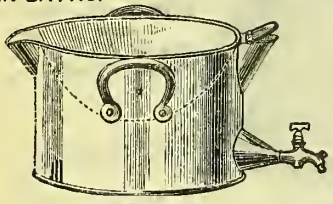
May, Roberts & Co.'s 1*d.* boxes ... ... per gross 4/8
„ „ „ 2*d.* „ ... ... „ 9/
„ „ „ 6*d.* „ in 1 doz. outers, per doz. 3/6
„ „ „ 1*s.* „ „ „ „ 7/

VIOLET POWDER BOXES.

See Boxes.

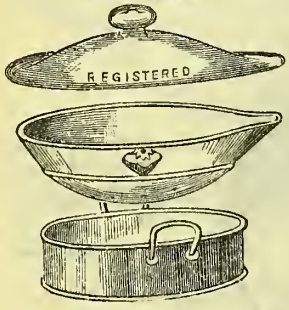
WATER BATHS.

FIG. 1.



Tin, lined with Earthenware, as Fig. 1, each—
No. 1, 3 pint 4/9
No. 2, 5 pint 5/7
No. 3, 7 pint 6/10

FIG. 2.



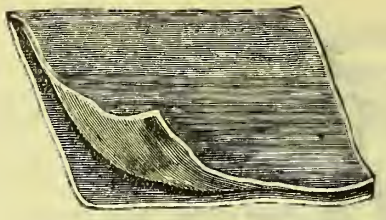
Tin, as Fig. 2, with Earthenware pan and cover, each—
1 pint 3/ 5 pint 5/6
10 pint 9/6

(*May, Roberts & Co.'s Registered.*)

WATERPROOF BED SHEETING.

Single texture, 36 in. wide ... ... per yard 1/8
„ „ 60 „ Check ... ... „ 2/6
Double „ 36 „ ... ... „ 2/8
„ „ 72 „ ... ... „ 5/
„ proofed both sides, non-absorbent... ... „ 2/
Jaconet, single texture, extra quality, 42 in. wide „ 1/8
Jaconet, Pink, single texture, 42 in. wide... ... „ 1/10
Jaconet, double texture „ ... ... „ 2/

WATERPROOF CRIB SHEETS.



Per doz. 20/

WATERPROOF SEATS, for Anglers, &c. To fold up.



Size 12½ × 9 in. Per doz. 11/3
Size 14 × 11 in. „ 15/

WAX TAPERS for Lighting Gas.

Thin, 12 in. long, white or assorted colours ... ... per lb. 11*d.*
Thick, 22 in. long, white ... ... „ 11*d.*
Thin, 22 in. long, white ... ... „ 11*d.*
Thin, assorted colours, in decorated tin boxes...per doz. 3/9 and 7/

WEIGHTS.

Brass, flat, in sets, ¼ oz. down to—
1 lb. 2 lb. 4 lb.
Per set 3/ 5/9 10/8

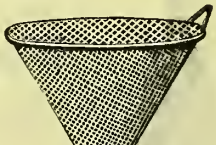
Brass, in sets, **verified**, flat, ¼ oz. to 1 lb. ... ... per set 3/7½
Do. bevelled edge, ¼ oz. to 1 lb. ... ... „ 5/
Brass, flat, single, **verified**, each—
¼ oz. ½ oz. 1 oz. 2 oz. 4 oz. 8 oz. 1 lb. 2 lb.
2*d.* 2*d.* 2½*d.* 4½*d.* 6*d.* 9½*d.* 1/5 2/7

French, Brass, ½ kilogramme ... ... per set 2/9
„ „ 1 „ ... ... „ 4/3
Iron, japanned, verified, each—
¼ lb. ½ lb. 1 lb. 2 lb. 4 lb. 7 lb. 14 lb. 28 lb. 56 lb.
7*d.* 8½*d.* 11*d.* 1/2 1/5 1/10 3/ 4/3 7/8

WEIGHTS, Dispensing.

Drachms, square ... ... per doz. sets 3/6
„ „ **verified** ... ... per set 1/1
French, 10 millegrammes to 10 grammes ... ... „ 10*d.*
Grain ... ... per doz. sets 11*d.*
„ **verified** ... ... per set 11*d.*
„ **angular, verified** ... ... „ 2/2

ZINC CONES, Perforated.



For supporting paper filters, in funnels—

Diam.	5 in.	6 in.	7 in.	8 in.	9 in.	10 in.
Each	9*d.*	10*d.*	11*d.*	1/1	1/2	1/4

BLACK CURRANT PASTILLES.

Prepared specially for MAY, ROBERTS & CO. from the expressed juice of the fresh fruit. They will be found superior to other Jujubes or Lozenges.

PACKED in 1 lb. BOXES at 1s. 7d. per lb.

MAY, ROBERTS & CO.'S PREPARATIONS.



COD LIVER OIL.

FINEST NORWEGIAN.

4 oz.	8 oz.	16 oz.	bottles.
3/9	7/	13/	per dozen.

In Outers of ½ dozen.



QUININE AND IRON TONIC.

8 oz. Bottles	per doz.	6/3
16 oz. „	„	12/



AMERICAN BAY RUM.

2 oz. bottles	per doz.	4/
4 oz. „	„	7/9



ERASMUS WILSON'S HAIR WASH.

Retail ...	1/6	2/6	3/6
Per dozen ...	10/	19/	30/



PURE FLUID MAGNESIA.

In 8 oz. Bottles, to retail at *6d.*,
per doz. 3 6

GLYCERINE JELLY

(PERFUMED WITH OTTO).

In Screw Cap Bottles. Outers of 1 dozen.

6d. size ... ... per doz. 2 6



CHEMICAL FOOD

(PARRISH'S FORMULA).

In Bottles, by weight.

¼ lb.	½ lb.	1 lb.	bottles.
3 6	5 3	7/9	per doz.

LUBRICATING OIL,

FOR CLEANING AND OILING SEWING MACHINES, BICYCLES, GUNS, &c.

In three-ounce Panelled Bottles.

6d. size ... ... per doz. 3

PERFUMES

(ASSORTED).



Jockey Club.	Frangipanni.
White Rose.	Rondeletia.
Ess. Bouquet.	Millefleurs.

6d.	1/	1/6	Retail.
3/6	7/	10/6	per doz.

Assorted, in superior style, in flat stoppered bottles, per doz. 8



BRILLANTINE

FOR THE HAIR.



6d. size	per doz.	3 6
1 „	„	7

MAY, ROBERTS & CO.'S PREPARATIONS.



VIOLET POWDER

(WARRANTED PURE STARCH).

In 1 doz. Cases, glass fronts.

6*d.* size	per doz.	3 6
1*s.* „	„	7

VIOLET POWDER

(WARRANTED PURE STARCH).



Wrappers in Gold and Colours.

In ¼ gross Outers.

1*d.* size ...	per gross	4 8
2*d.* „ ...	„	9

COLD CREAM.



6*d.* pots	per doz.	3 4
1*s.* „	„	6 8
1*d.* tin boxes ...	per gross	7

Keeps indefinitely.

LEEMING'S ESSENCE,

FOR LAMENESS IN HORSES.



1*s.* bottles	per doz.	7
2*s.* „	„	14

CULINARY ESSENCES.



Almond. Peppermint.
Cochineal. Lemon.
Ginger. Ratafia.
Vanilla.

½ oz. 6*d.* size	per doz.	2 6
1 oz. 1*s.* „	„	4 4

In Outers.

CAMPHORATED GLYCERINE ROLL.



In Glass-top Outers.

	1*d.* size	per gross	5
	2*d.* „	„	9 6
	3*d.* „	per doz.	1 6
SIXPENNY.	6*d.* „	„	3

FULLER'S EARTH.



SIXPENNY SIZE.

Finely levigated for the Toilet.

6*d.* size, in elegant Boxes,

per doz. 3

In cases of 1 doz.

FULLER'S EARTH.



PENNY SIZE.

In Fancy Wrappers.

Outers of ¼ gross.

1*d.* size ...	... per gross	4 3
2*d.* „ ...	... „	8 6

GAZOGENE

AND

SELTZOGENE POWDERS.

2	3	5	8 pint charges.
9 6	11 9	16	21 per doz. boxes of 10.
10 6	13 6	19	24 6 „ „ 12.

SEIDLITZ POWDERS.

HOWARD'S SALT—HAND WEIGHED.

1*s.* boxes (12 Powders)	per doz. 5 6
Blue and White Powders, banded	... per gross 5

(In outers of half-gross.)

SEIDLITZ POWDERS—MEASURED.

1*s.* boxes (12 Powders)	per doz. 4 6
Banded (in outers of half-gross) ...	... per gross 4 3

EXTRACT OF MEAT—LIEBIG CO.'S.

The prices quoted in the body of the List are the lowest for quantities of less than 50 lb.

Over 50 lb. ordered in one consignment will be charged at the following prices:—

½ oz.	1 oz.	2 oz.	4 oz.	8 oz.	1 lb.	2 lb.	
4/1½	7/4	12/11½	24/4½	45/9	85/6	147/-	net cash,

without allowance or deduction.

VAN HOUTEN'S COCOA.

FIXED MINIMUM PRICES FOR CASH ON RECEIPT.

UNDER 108 lb. in original cases delivered at our warehouse, 2 oz. 4/4½, 4 oz. 8/9, 8 oz. 16/8, 1 lb. 31/7 net.

108 lb. AND OVER in one consignment, carriage paid direct from works in original cases, 2 oz. 5/-, 4 oz. 10/-, 8 oz. 19/-, 1 lb. 36/-, less 15 % discount.

The original cases contain:—3 doz. 1-lb., 6 doz. 8-oz., 12 doz. 4-oz., 24 doz. 2-oz.; or assorted thus (to order), 12 × 1 lb., 24 × ½ lb., and 48 × ¼ lb.; or thus, 6 × 1 lb., 12 × ½ lb., 84 × ¼ lb., 24 × 2 oz.

SCHWEITZER'S COCOATINA.

MINIMUM PRICES FOR QUANTITIES OF 36 LB. AND UPWARDS.

Cases free, and carriage paid to any port of Great Britain and Ireland.

	2 oz.	4 oz.	8 oz.	1 lb.	2 lb.	4 lb.	7 lb.	¼ lb.	½ lb.	1 lb.	
For Cash against Invoice only	5/1	9/4	17/10½	34/-	66/4	130/11	229/6	11/0½	22/1	42/6	per doz.
For General Account ...	5/3	9/7	18/3½	34/10	68/-	134/3	235/5	11/4	22/8	43/7	,,

EXPORT Parcels of not less than 36 lb. in cases, and tanks of 200 gallons and upwards, free; will be delivered F.O.B. in London, or free to docks in Southampton, Liverpool, and Glasgow, and a special allowance of 2*d.* per lb. will be made on such shipments.



BRIET'S GAZOGENES.

MAY, ROBERTS & CO. have been appointed Depôt Agents for these well-known Goods, and are prepared to execute orders at the following prices. Terms same as Part I. (white pages):—

		2 pint		3 pint		5 pint
Cane covered	each	10/6	...	13/-	...	18/-
Spare Upper Globes	,,	6/-	...	7/6	...	10/6
Spare Lower Globes	,,	5/6	...	5/6	...	8/-

Repairs executed at moderate prices. Not responsible for breakage in testing.

9 & 11 CLERKENWELL RD., LONDON.

We also supply powders—see "Gazogene Charges" (white pages).



THE VERDICT.

FOUND DEAD WITH 500 OTHERS ON A MAY-ROBERTS FLYPAPER.

Penny Books (3 Sheets)	per gross	5/6
Threepenny Books (9 Sheets)	„	16/-
Loose Sheets	per 1,000	13/-

MAY, ROBERTS & CO., 9 & 11 Clerkenwell Rd., London, E.C.

MAY, ROBERTS & CO.'S

CURRENT LIST OF PRICES.

(Part II.)

Price List of PATENT MEDICINES and Proprietary Articles.

ALL GOODS QUOTED UNDER THIS HEADING ARE NETT, AND THE PRICES ARE SUBJECT TO THE FLUCTUATIONS OF THE MARKET.

To Buyers of 3 or 6 dozen of most articles, SPECIAL CASH QUOTATIONS will be given on application.

	Retail.	Per doz.
ABBEY'S Effervescing Sparkling Potash... ...	1/	10/6
" " " " ...	2/	19/6
A. B. C. Cereals (Wheat, Oats, or Barley) 2 lbs. ...	1/	7/6
Abdy's Tuzzone	1/1½	9/
"	2/9	24/
Abernethy's Nerve Pills	1/1½	9/6
Abyssinian Remedy	2/6	22/6
"	4/	37/
Acme Polishing Paste	1*d.*	6½*d*
" " "	3*d.*	1/4
" " "	6*d.*	3/
" Weed Killer, 1 gall.		16/
" " " 2 galls.		32/
" " " 5 " ... ... 5/ each		
" " " 10 " ... ... 9/ "		
In 40-gall. casks, 10*d.* per gall.		
1 and 2 gall. tins free; drums extra; 5-gall. 2/6, 10 gall. 4/6; 40-gall. casks, 7/6 each.		
10 galls. in drums, or 12 " tins } carriage paid.		
Adams' Furniture Polish	8*d.*	4/6
" " "	1/2	8/
" " "	2/	15/6
" Metal Paste	6*d.*	3/
" " "	1/	6/
" Plate Powder	6*d.*	3/6
" " "	1/	7/
Adeps Lanae, N.W.K. (Christy) ...	2/ per lb.	
Adshead's Bright Brass Paste	1*d.*	7*d.*
" " " "	2*d.*	1/2
" " " "	3*d.*	1/6
" " " "	6*d.*	3/
" " " "	1/	6/
" Cement	6*d.*	3/
" "	1/	6/
" Furniture Cream	1*d.*	7*d.*
" " "	2*d.*	1/2
" " "	4*d.*	2/4
" " "	6*d.*	3/6
" " "	1/	6/10
" Plate Powder	6*d.*	3/
" "	1/	6/
" Rat Paste	3*d.*	1/6
" "	6*d.*	3/
" "	1/	6/
" Vermin Killer	2*d.*	1/2
" " "	3*d.*	1/6
" " "	6*d.*	3/
" " "	1/	6/
Aesculap Water, *see* Mineral Waters.		
African Hair Restorer	1/	8/
Aiabone's Anti-Phthisis Oil	4/6	39/
" " "	11/	97/
Alabastrine Tablets, *see* Fleming.		
Albany Food	6*d.*	4/3
"	1/	8/6
Albatum Plate Powder, *see* Bradley.		
Albert's Grasshopper Ointment and Pills ...	1 1½	11/3
" " "	2 9	29/
" " "	4 6	49/
" " "	11/	119/
Albespeyre's Papers ... ... (Nos. 1, 2, 3)	1/	9/

	Retail.	Per doz.
Albion Milk and Sulphur Soap	6*d.*	3 6
" " "	1/	7/
" " " boxes, 3 tablets in each...	1/6	10/6
" " " " " " " ...	3/	21/
" Shaving Cakes	6*d.*	4/
Aleteris Cordial	4/6	42/
Alexander's Corn Rubbers	1/	6/
" Beef Wine	2/9	24/
" Eye Ointment	1/1½	9/6
" Soaps:—		
Hamamelis, unscented	1/6	12/
" scented	2/6	21/
Pumice, 2*d.*; boxes of 3 doz., 4/6 each.		
Pumice, box of 3 doz.	6*d.*	4 9
Alexandra Dentifrice, *see* Ziemer.		
Algonicon Balm (Cre-fydd's)	4/6	9 3
Alkaram, *see* Dunbar.		
Allchin's Monocarb ... ... per lb.	2/3	
" Smelling Salts	6*d.*	3/9
" " "	1/	7/6
Allcock's Porous Bunion Shields	1/1½	10/
" " Corn Shields	7½*d.*	5/3
" " "	1/1½	10/
" " Plaster	1/1½	6/7
" " "	1/9	18/
" " "	2/9	25/6
" " "	4/6	48/
" " "	5/6	51/
" " "	10/	88/
" " "	22/6	240/
Allen's Hair Restorer	6/	39/
" Zylobalsamum...	3/6	23/
Allen & Hanburys' Aniseed Balsam of Sulphur	7*d.*	5/
" " Antiseptic Nursery Powder	1	8/6
" " Aperient Saline	1/6	10/
" " Bynin (Liquid Malt) ...	1/9	15/
" " "	3/	25/
" " " Emulsion	1/4	11/
" " " "	2/6	21/6
" " " "	4/9	40/
" " " "	9/	73/
" " " Amara	2/6	22/6
" " " "	4/6	37/
" " Bynol Malt and Oil	2/	17/
" " " "	3/6	31/
" " Byno Hypophosphites ...	2/6	22/6
" " " "	4/6	39/
" " Byno-Phosphates (Malted Chem. Food)...	2/6	22/6
" " Byno-Pancreatin	2/	16/6
" " Byno Pepsin ... ... 4 oz.	2/6	21/6
" " Cachous, Fragrant	6*d.*	3/9
" " Cascada	2/6	22/6
" " Castor Oil, "Tasteless" ...	6*d.*	4/
" " " "	1/	8/
" " " "	1/9	13/6
" " " "	3/	24/
" " " "	9/	72/
" " Chrisma, 1-lb. tins, per lb. ...	7*d.*	
" " " 7, 14, & 28 lbs. 6½*d.* per lb.		
" " " 56 & 112 lbs. 6*d.* per lb.		
" " Coca Bynin	2/6	22/6

	Retail.	Per doz.
Allen & Hanburys' Cod Liver Oil, "Perfected"		
¼ pints	1/4	10/6
½ "	2/6	20/
" 1 "	4/9	39/
" 1 quart	9/	74/
Allen & Hanburys'		
Aniseed Liquorice ...	Jujubes	6d. 3/5
Black Currant	"	1/ 6/10
Delectable	" 1/9 per lb.	
Extract of Malt	(tins extra).	
Glycerine	Pastilles	6d. 3/8
Lichen	"	1/ 7/3
Liquorice	" 1/10 per lb.	
Magnum Bonum	(tins extra).	
Pectorale	6d. and 1/ boxes free; tins for 1 lb. 6d.; 2 lbs. 1/; 4 lbs. 1/4; 7 lbs. 1/6 each. Allowed for when received back in good condition, and Carriage paid.	
Pine (Pâte de Jujube) ...		
Raspberry		
Rose		
Tamarind		
Violet	For Export in soldered tins, 4 lbs., 7d.; 7 lbs., 9d. each.	
Voice		

	Retail.	Per doz.
Allen & Hanburys'		
Guimauve Cubes or Pastilles	Per lb. 2/2	1/ 7/
Guimauve Sheets	" 1/9	

1 lb. Guimauve takes 2 lb. tin, &c. Prices of tins as above.

Allen & Hanburys' Crystallised Fruit Pastilles, separate or mixed fruits, 1/5 per lb.

	Retail.	Per doz.
" " Medicated Throat Pastilles	1/	7/6
" " " per lb. 2/3 (tins extra).		
" " Malt Extract	1/6	11/
" " "	2/9	19/
" " Malted Food	6d.	4/6
" " "	1/	8/6
" " "	2/	17/
" " "	5/	41/6
" " "	10/	81/
" " "First" Food (No. 1) ...	1/9	16/6
" " Mother's Milk Food (No. 2)	1/9	16/6
" " Nitrate of Amyl, Capsules...	2/	15/
" " Palatable Aperient	1/	8/3
" " " "	1/9	13/6
" " " "	3/	24/
" " "	5/	41/
" " Pancreaticum (Ext.)	1/6	13/
" " "	2/6	21/6
" " Pepsine ... ... ¼ oz.	1/6	13/
" " " ... ... ½ oz.	2/6	21/6
" " Peptonising Powders ...	1/6	11/
" " Saccharin, soluble	1/	9/
" " " "	2/6	23/
" " " "	4/6	44/
" " " tabellæ, 100 ...	1/	7/
" " " " 300 ...	2/6	19/6
" " " " 620 ...	4/6	39/
" " Tonga	2/9	25/6
" " "	4/6	41/6
" " "	11/	103/

See also Café Vierge and Tabellæ.

Allen's Pepsinic	2/9	24/
Allinson's Food ... ... boxes	3d.	2/2
" " ... ... "	6d.	4/3
" " ... ... "	1/	8/6
" " ... ... tins	2/6	21/
Allnutt's Lozenges	1 1½	9
" "	2/6	20/
" **Fumigating Paper**	6d.	3/
Allsworth's Children's Powders	9½d.	5/6
" " "	1 1½	9/3
Alofas Blood Purifier		
" **Cholera Syrup**		
" **Corpulence Remedy**		
" **Embrocation**		
" **Female Tincture**	1 1½	9/6
" **Ointment**	2/9	25/
" **Pile Ointment**	4/6	42/
" **Pills**		
" **Powder**		
" **Ringworm Ointment**		
" **Stomachic**		
" **Tincture**		
Alpaca Pomade, *see* Piesse.		
Althæa Soap (Maubert's) ... boxes of 6 tabs. ...	2	15/6
" " " " 12 " ...	3/6	26/6
" " " " 24 " ...	6	48/6
Awyn's Sulphur Lotion	1 1½	10/6
" **Pills**	1 1½	10/6
American Liquid Putz.		

May, Roberts & Co. are sole general agents for Great Britain and Ireland.

See special sheet of Packed Drugs, &c.

	Retail.	Per doz.
American Cherry Pectoral (*see* Ayre's & Bradley's).		
" **Cloth Cleaner**	6d.	3/6
" **Fluid** (English's)	6d.	4/3
" " "	1/	6/6
" " "	1/6	9/9
" " "	3/	21/
" " "	4/6	34/
" " " ... ... galls.		117/
" **Kill Pain**, *see* Northway's.		
" **Rennet Essence**	6d.	3/
" " "	1/	6/
M., R. & Co. are sole agents.		
" **Sugar-coated Pills**	1 1½	8/9
" " "	2/9	23/6
Aminol—Remedial ... ... 4 oz.	1 1½	10/6
" " ... ... 8 oz.	1/9	17/
" " ... ... 16 oz.	2/9	25/6
" **Disinfecting** ... ... qts.	1/	9/
Anakesis	4/6	42/
Analgen (Christy) ... ... tins 1 oz.		36/
" **Tabellæ** ... ...bottles 1 oz.		41/
Anderson's Tissue Phosphates (Syrup)	3/6	30/
" " (Powder)	6/6	60/
Andre's Seeds of Health	1 1½	12/6
Andrew's Harness Compo	1/	9/6
Angell's Food	6d.	4/
"	1/	7/6
"	2/	16/6
Angier's Emulsion	2/9	24/
" "	4/6	42/

Anglo-Swiss Condensed Milk Company's—

	Per case.	
Milkmaid Brand :—		
Swiss Milk	20/3	5/3
English Milk	20/3	5/3
½-lb. size	18/	2/6
Coffee and Milk	36/3	9/6
Cocoa and Milk	30/3	8/
Chocolate and Milk...	34/3	9/
Rose Brand Milk	18/3	

Four cases, assorted or otherwise, carriage paid.

Prices subject to variation.

Minimum prices as fixed by proprietors for case quantities.

	Retail.	
Annett's Balsam	1/1½	9/
" "	2/9	23/
Anodyne Necklaces	9/	84/6
Antakos	1/1½	10/6
Anteczema	1/6	14/
"	2/9	24/
Antholeon, *see* Dixon.		
Anticalcaire (Maignen's)	2d.	1/6
" "	6d.	4/6
" "	1/	9/
Antifat (Allen's)	6/6	55/
Antilactic, *see* Vickers.		
Antimoth Paper, *see* Wilcox.		
Antipelliculare	3/	21/6
Antiphelique Milk, *see* "Lait Antiphélique."		
Antipyrin Crystals or Powder ... ... 1 oz.		36/

See also "Tabloids" and Bishop.

Anti-stiff (*see* Wilson's).		
Anti-toxine ... ... 1 oz.		57/
Antoine's Modern Writing Ink	3d.	1/10
" " " "	6d.	3/2
" " " "	1/	5/
" **Violet Black Copying Ink**	3d.	1/10
" " " " "	6d.	3/7½
" " " " "	1/	6/4
Apollinaris Water, *see* Mineral Waters.		
Ardenbrite Liquid Gold	6d.	4/6
" " "	1/	9/
" " "	1/6	13/6
" " "	2/6	22/6
Argonaut Varnish Stains (mahogany, oak, walnut, ebony, rosewood)	6d.	4/
" " "	1/	8/
" **Black Enamel**	6d.	4/
" " "	1/	8/
" **French Polish**	6d.	4/
" **Gold Paint**	6d.	3/
" " "	1/	6/

Other preparations to order.

Armbrecht, Nelson & Co.'s Homœopathic Medicines to order.		
" **Coca Wine**	4/6	36/
" " **Extract**	3/6	31/6
" " **Lozenges**	1/6	16/6
Armenian Paper ... ... boxes	1/8	16/6
Armour's Extract of Meat, *see* Extract.		
" **Pepsin**, and other preparations procured to order.		
" **Pepsin Tablets**	1/	8/6

	Retail.	Per doz.
Armstrong's Gout Pills...	1/1½	9/
„ „	2 9	23
„ Liver Pills	1/1½	9/
„ „	2/9	24
„ Liniment	1/1½	9/
„ „	2/9	24/
Arsenic Soap, *see* Fould.		
„ Wafers, *see* Campbell.		
Ashton & Parson's Homœopathic Preparations, viz.:—		
Camphor Pilules	8*d.*	3/4
„ „	1/	5/
„ „	1/6	7/6
„ Tincture (Rubini)	6*d.*	2/6
„ „ „	1/	4/2
External Tinctures	1/	4/2
„ Tinct. Arnica	1/	5/9
Globules, Pilules & Tinctures	6*d.*	2/6
„ „ „	1/	4/2
Hamamelis Cerate	1/1½	10/
Matricaria Powders	1/1½	10/
Phosferine	1/1½	10/
„	2/9	25/6
Podophyllum	1/1½	10/
„	2/9	25/6
Specific Powders	1/1½	10/
„ „	2/9	25/6
Trochules	1/1½	10/
„	2/9	25/6
„	4/6	45/
Winter Lozenges	1/1½	10/
Ashworth's Metallic Comb Brush (*see* Part I. Druggists' Sundries, &c).		
Aspinall's Enamel, Black and White	6*d.*	3/10
„ „	1/3	9/6
„ „	2/6	19/
„ Bath Enamel (White)	9*d.*	5/3
„ „	1/6	11/6
„ „	3/	23/
„ Brushes, flat ... ... 1 inch	9*d.*	4/10
„ „ „ ... ... 1½ „	1/	7/6
„ „ „ ... ... 1¾ „	1/6	10/
Other colours procured to order, but care should be taken in describing them, as on no account can they be taken back, or orders for them cancelled.		
Aston Embrocation	1/1½	10/
*Atkinson & Barker's Infants' Preservative ...	1/1½	9/
„ „ „ „ ...	2/9	23/
„ „ „ „ ...	4/6	37/
*Saleable in the United Kingdom by qualified chemists only.		
Atkinson's Bear's Grease	2/6	17/
„ „ „	3/6	25/9
„ „	5/	34/4
„ Cold Cream	1/	7/6
„ Perfumes	2/	14/9
„ „	3/6	25/9
„ „	6/	46/
„ Sachets	1/	7/6
„ Violet Powder ... ... per lb.	9*d.*	
„ Cannadyne	2/	19/
Atkinson's Bay Rum, *see* St. Thomas.		
Aubergier's Syrup	2/9	27/
„ Paste	1/9	16/
Aurosine, *see* Leath and Ross.		
Ayer's Cherry Pectoral	4/6	42/
„ Cure for Ague	4/6	42/
„ Cathartic Pills	1/1½	9/3
„ Hair Vigor	5/	35/
„ Sarsaparilla	4/6	42/
BABY Soap, *see* Osborne's.		
Bagley's Ointment	7½*d.*	5/3
„ „	1/1½	9/
„ „	2/9	24/
„ Purifying or Stomach Pills ...	7½*d.*	5/3
„ „ „ „ „ ...	1/1½	9/
„ „ „ „ „ ...	2/9	24/
Bagot's Extract of Meat, *see* "Extract."		
Bagshaw's Foot-rot Cure	1/6	12/6
„ „ „	2/6	21/6
„ „ „	3/6	27/
„ „	11/	98/
Bailey's Antibilious Pills	7½*d.*	5/9
„ „ „	1/1½	10/6
„ „	2/9	26/6
„ Gout and Rheumatic Pills	7½*d.*	5/9
„ „ „	1/1½	10/6
„ „ „	2/9	26/6
„ Ivorine Cream	1/1½	9/
„ „ „	1/6	14/
„ „ Hair Balsam	1/6	12/
„ „ Dentifrice	1/	8/

	Retail.	Per doz.
Bailey's Magic Cough Pills	7½*d.*	5/9
„ „ „	1/1½	10/6
„ „ „	2/9	26/6
„ Sulphine	1/6	13/6
„ „	3/	27/
„ Flesh Brushes. *See* Part I., Sundries, &c.		
Baily's Roup Pills	1/	9/
„ „	2/	18/
Bainbridge's A.E.I. Marking Ink	6*d.*	3/6
„ „ „	1/	7/
„ „ Garden Label Ink	6*d.*	3/6
„ „ „ „	1/	7/
Baker's Tinning Solution	6*d.*	3/6
„ „ „	1/	7/
Baking Powder, *see* Bird, Borwick, Goodall, Yeatman, Soddy, Nicholls, Rizine, Dunn.		
Baldwin's Pills of Health	1/1½	8/9
„ Merryheart Pills	1/1½	8/9
„ Tar Soap	3*d.*	1/9
Balm of Bethesda	1/1½	9/
„ „	2/9	22/
„ Columbia, *see* Oldridge's.		
„ Gilead (Hardcastle's)	7½*d.*	5/9
„ „ „	1/1½	10/
Barber's Cure for Toothache...	1/1½	9/6
„ Crimson Ink	6*d.*	3/3
„ „	1/	6/6
„ Liquid Cochineal	6*d.*	3/3
„ „ „	1/	6/6
		Per gross.
„ Linen Glaze	1*d.*	6/6
		Per doz.
„ „	6*d.*	3/6
„ Phosphor Paste	3*d.*	1/6
„ „	6*d.*	3/
„ „	1/	6/
„ Vermin Killer	1*d.*	7*d.*
„ „	3*d.*	1/6
„ „	6*d.*	3/
„ „	1/	6/
Barclay's Asthmatic Candy	1/1½	10/6
„ „ „	2/9	27/
„ Freeman's Bathing Spirits	1/	8/
„ Itch Ointment	1/9	15/
Bardsley's Antibilious Pills...	7½*d.*	5/6
Barff's Boro-Glyceride... ... ... tubes	6*d.*	4/6
„ „ „ ... ... bottles	1/	9/
„ „ „ „ ... ... „	2/6	22/6
„ „ „ „ ... ... „	5/	45/
Barker's Roup Pills	3*d.*	1/8
„ „	6*d.*	3/4
„ Shaving Paper ... ... pkts.	6*d.*	3/10
„ „ „ ... ... „	1/	7/8
„ „ „ ... ... books	1/	8/3
„ „ „ ... ... „	1/6	11/6
Barlow's Tic Powders...	1/1½	9/
„ „ „	1/6	13/3
„ „ „	2/9	23/6
Barrall's Anti-Asthmatic Paper	2/9	23/
„ „ „	4/6	39/
„ Cigarettes	2/9	23/
Barrett's Eye Ointment	1/1½	9/6
„ „	2/9	24/
„ Mandrake Embrocation	1/1½	10/6
„ „ „	2/9	26/
„ „ „	4/6	42/
„ „ Medicine Chest	5/	47/
„ „ Powders	1/	9/
„ Vegetable Purifying Pills	1/1½	9/6
Barron's Syrup of Raspberries	1/1½	9/3
„ „ „	2/9	23/6
Barry's Dentifrice	3/	23/
„ Pearl Cream	2/6	24/
„ Tricopherous (stamped)	2/6	24/
Barton's Dentifricium	2/6	21/
„ Glycerine Cream	1/	8/3
„ „ „	1/6	12/6
„ „ „	2/6	21/
„ *Rat Poison	1/	8/9
Bass' Corn Cure	1/1½	9/
„ Gout Pills...	1/1½	9/3
Batchelor's Hair Colour Restorer	1/	7/
„ „ „	2/6	18/
„ Skin Soap	1/	7/9
„ Columbian Hair Dye	4/6	36/
„ „ „	7/	56/
Batchelour's Ointment...	1/1½	9/3
*Bateman's Drops (Dicey's)	1/1½	9/6
„ „ „	2/9	24/6
*Saleable in the United Kingdom by qualified chemists only.		

	Retail.	Per doz.
*Bateman's Drops (Barclay's)	1 1½	9/6
" " "	2 9	23/
*Saleable in the United Kingdom by qualified chemists only.		
Bateman's Ringworm Lotion	2 9	25/
Bates' Breast Salve	7½d.	5/
" " "	1/1½	8 9
" Frizetta	1/6	12/
" Sulphur Salt	1/9	15/6
Bathing Spirits, *see* Freeman & Barclay.		
Batsford's Hair Dye	1/	7/6
" "	2/6	16/6
" "	5/	33/
" Cosmetics	6d.	4/
" "	9d.	6/
" "	1/	8/
May, Roberts & Co. are Special Agents for Batsford's Dyes. Terms for quantity on application.		
Battle's* Bromidia, for dispensing only, unstamped	4/6	40/
" " " " 12 oz.	11/	114/
*Saleable in the United Kingdom by qualified chemists only.		
" Iodia, unstamped	5/	44/
" *Vermin Killer	3d.	1/7½
" " "	6d.	3/3
" " "	1/	6/6
*Saleable in the United Kingdom by qualified chemists only.		
Battley's Infants' Powders	1/1½	10/6
" Liq. Opii Sed.... 2 oz.		29/
" " 4 "		56/
" " 8 "		110/
" " 16 "		219/
Batty's Nabob Pickles (hot or mild)		10/
" " Sauce	6d.	4/6
" " "	1/	9/
Baudon's Wine	4/6	41/
Bauer's Baby Soap, *see* Osborne's.		
" Head Soap "		
Baumgartner's Brillantine, *see* La Brillantine.		
Baxter's Antibilious Pills	1/1½	9/
" Lung Preserver	1/1½	9/
" "	2/9	24/
" Neuralgic Pills	1/1½	9/
" Quinine Pills	1/1½	9/
Bay Rhum, *see* Atkinson, Cleaver, Foster, Fowler, Weston, and special sheet of Packed Drugs, &c.		
Bayer's Sulfonal boxes 1 oz.		15/6
" " " 2 "		28/
" " " 16 "		240/
" " " bottles 1 "		16/6
" " " " 2 "		32/
" " " " 4 "		64/
" " " " 8 "		124/
" " " " 16 "		245/
" Phenacetin boxes 1 "		10 3
" " " " 2 "		18 9
" " " " 4 "		35 6
" " " " 16 "		122/
" " " bottles ½ "		7/6
" " " " 1 "		10 9
" " " " 2 "		19/6
" " " " 4 "		36/
" " " " 8 "		71/
" " " " 16 "		122/
Bayley's Ess. Bouquet	2/6	21/8
" "	5/	43 3
" Pomade Divine	3/6	27/
" Pyrmont Tablets	2/9	24/6
" Sperm Soap Tablets	2/	14/6
" Wood Oils	1/	9 3
" "	2/6	25/
Beall's Specific	1 1½	10/6
Beatson's Ringworm Lotion	2/9	24/
Beaufoy's Solution of Lime	2/6	9/
" " Soda	3/6	12/
Beaumont's Cure for Consumption	1/1½	9/
" " "	2/9	23/6
" Tooth Powder	1/1½	9/6
" "	2/9	24/
Beaver's Fir Wool Oil	1/1½	8/9
" " "	1/9	14/6
" " "	2/9	23
" Fir Wool Wadding	6d.	3/10
" " "	1/	7/8
" "	1/6	12/
Beck's Hop Bitters	1/	7/3
Beckett's Fruit Syrups ¼ pints	6d.	3/9
" " ½ "	1/	7/
" " 1 "	2/	12/6

	Retail.	Per d
Beckett's Raspberry Vinegar ½ pints	1/	8/
Beddard's Tooth Paste and Tooth Powder	1/	8/
Beddomes' Powders and Pills	1 1½	9 9
Bedford's Furniture Polish	6d.	4/
" "	1/	6 10
Beecham's Cough Pills	9½d.	6 5
" " "	1 1½	9 3
" " "	2 9	24 3
" Patent Pills	9½d.	6 5
" "	1 1½	9 3
" "	2 9	24 3
" Tooth Paste	1	8 3
Beedzler's Sanitary Pendants	1d.	7½d.
" " Hearts	3d.	2/
Beetham's Anodyne Lotion	1 1½	9/
" " "	2 9	24/
" Aperient Pills	1 1½	9/
" "	2 9	23 6
" Camphodyne	1 1½	9/
" Corn Plaster	1 1½	9/
" "	2 9	23/
" Cough-no-more	1 1½	9/
" Cure for Soft Corns	1 1½	9/
" Fluid (light, dark, or extra dark)	2 6	19/
" " " "	4 6	35 6
" Glycerine and Cucumber	1/	1 3
" " "	1 9	14/6
" " "	2 6	20/
" " "	4 6	38/
" Hair Dye	3 6	28 3
" " Grower	3/	20 6
" " "	4/6	40/
" " Wash	2/	15 6
" " "	3 6	28 6
" " "	6/6	48/
" Indelible Extract	3/	27/
" " "	5 6	48 6
" Rose Leaf Powder	1/	7 8
" Tooth Powder	1/	7 8
Behrendorf's Cremor Antisepticus	3 6	31/
M., R. & Co. are sole agents. Special terms to the wholesale trade.		
Bell's Armatic Carbolic Dentifrice	6d.	3/
" " " "	1/	5 6
M., R. & Co. are wholesale agents. Special terms to wholesale trade.		
" Pectoral Vegetable Balsam	1/	9/
" " " "	2/	18/
" " " "	3 6	33/
" Secret Oils	1/	7 9
" "	2/	15 6
" Tooth Powder (Oxford Street)	1/	9/
" "	2/	20/
" "	3 6	34/
Belloc's Charcoal	2	15/
" Pastilles	1 9	15/
Benbow's Dog Soap	6d.	3 6
" Dog Mixture	2/	18/
" "	5/	45/
" "	10/	86/
" Perfumery	6d.	3 9
" "	1/	7 6
Benedictin's Tooth Paste	1/	8 6
" "	1 9	14 6
" Tooth Powder	1/	8 6
" "	1 9	14 6
" Elixir	2/	17/6
Benger's Beef Jelly	2/	17 6
" Chicken Jelly	2/	17/6
" Liquor Pancreaticus 4 ozs.	2/6	21/
" " " 8 ozs.	4/6	38 6
" " " 16 ozs.	8/6	73 6
" " Pepticus 4 ozs.	3/	26/
" " " 8 ozs.	5/6	47/
" " " 16 ozs.	10/6	90/
" Pancreatized Oat Flour	1/6	13/
" Lentil Flour	1/6	13/
" Peptonising Powders	2/6	21/
" Pepsin Pills 25 in bottle	2/6	21/
" " 50 " "	4/6	38 6
" Rennet Essence	1/	9/
" Self-Digestive Food	1/6	13/
" " "	2/6	21/
" " "	5/	42/
" " "	10/	84/
Bensdorp's Dutch Cocoa ¼ lb.		7 3
" " ½ lb.		14 4
" " 1 lb.		27/
Benson's Beeswax Polish	1/	9 9
" Capsicine Plaisters (Seabury's)	1/1½	7 6
Bentley's Brown Windsor Soap boxes of 3×6d.	1/6	11 6
" " " " " 6×3d.	1/6	11/6

	Retail.	Per doz.
Benzine Collas	6*d.*	3 6
" "	1/	7/
" "	1 6	12/
See also Jackson.		
Berberine, *see* Leath and Ross's.		
Berdoe's Perfumes to order.		
Berlin Black, *see* special list of Packed Drugs, &c.		
Bernard's Kid Reviver ... ... tins	6*d.*	1 9
" " ... ... "	1/	3 2
" " ... ... bottles	6*d.*	1 10
" " ... ... "	1/	3 2
Bernhardt's Face Powder, *see* Diaphane Poudre.		
Berry's Neuralgic Drops	1 1½	10 3
" **Ointment**	7½*d.*	6/
" "	1 1½	10/
Bertelli's Catramin Pills	1 1½	10/
" " "	2 9	25/
" **Ovoids** "	1 1½	7 9
Bessemer's Gold Paint	1/	8/
" " "	1 6	12/
" " "	2 6	20/
" **Varnish** for same	6*d.*	4/
Betton's British Oils	1 1½	10 6
Bibbing's Burdock Pills	7½*d.*	6 6
" "	1 1½	11 3
" "	2 9	29
" **Marubine**	7½*d.*	6 6
" "	1 1½	11 6
" **Cosmosagine**	1/	10
" "	2/	20/
Bigg's Sheep-dip Composition, 20 sheep, 4 lb.	2/	17 6
" " " 30 " 6 lb.	3/	26/
" " " 40 " 8 lb.	4	36/
" " " 50 " 10 lb.	5/	45/
" " " 100 " 20 lb.	10/	86/
" " " 150 " 30 lb.	15/	135/
" " " 200 " 40 lb.	20/	180/
		Each.
" " " 250 " 50 lb.	25 6	17 9
" " " 300 " 60 lb.	27 6	21/
" " " 400 " 80 lb.	37 6	28 3
" " " 500 " 100 lb.	45/	33 9
		Per doz.
Bird and Storey's Botanic Essence	1 6	13/
Bird's Paste	1 1½	11/
Bird & Son's Blanc Mange Powder	6*d.*	3 6
" " "	1/	7/
" " **Custard Powder**	6*d.*	3 6
" " "	1/	7/
" " **Egg Powder**	1*d.*	7*d.*
" " " "	6*d.*	3 6
" " **Ginger Beer Powders**	1*d.*	7*d.*
" " "	3*d.*	1/10
" " **Pink Powders**	6*d.*	3 6
" " "	1/	7/
" " **Raspberry Beer Powders**	4*d.*	2 9
Birley's Phosphorous Preparations...	4 6	44/
" **Anti-Catarrh**	2/3	22/
" **Tonic Teething Syrup**	2/3	22/
Biscuits, *see* Blatchley, Bragg, Brand, Carr, Crawford, Dahl, Du Barry, Hill, Hovis, Lemann, Macfarlane, Mackenzie, Mellin, Middlemass, Nichols, Rizine, Robb, Spratt, Van Abbott, Wilson.		
Bishop's Cannabine	1/	9 6
" **Lait Virginal**	1 6	11/
" **Tona**	1 1½	10 6
Bishop's Granular Effervescent Preparations, viz.:—		
Citrate Magnesia (1st quality)	1/	7 3
" " "	2/	17/
" " " ... ... ¼ lb.		8/
" " " ... ... ½ lb.		15/
" " " ... ... 1 lb.		24 6
" 1¼ and 2½ lbs. 1 9½ per lb.		
" 4½ and 7 lbs. 1 9 "		
" 7 to 56 lb. tins 1 8 "		
Citrate Magnesia (2nd quality), 4½-lb. and 7-lb bots., per lb. 1/1		
Citrate Magnesia c. Saccharin	1/	8 6
" " "	2 6	18/

	per lb.	1 size per doz.	2 size per doz.	3 size per doz.
Ammonium Bromide	3/		10/	17/
Antifebrin	3/	7 6	10/	17/
Antipyrin ... ... 5 gr.	7/		14/	27/
" ... ... 10 gr.	12 3			21/
Bismuth, Ammonio Citrate ...	4/		10/	17/
Caffeine Citrate ... ... 1 gr.				17 9
" **Hydro-Bromate** ... 1 gr.				18/
Carlsbad Salts	3/	7 6	10/	17/
Cerium, Oxalate	3 6		10/	17/
Cheltenham Salts	2 6	7 6	10/	17/

Bishop's Granular Effervescent Preparations— *continued.*	per lb.	1 size per doz.	2 size per doz.	3 size per doz.
Euonymin	4/		10/	17/
Exalgine ... ... 2 gr.	4/		10/	17/
Iron, Ammonio Citrate	2 8	7 6	10/	17/
" **Carbonate** (Blaud's Form) ...	2 6	7 6	10/	17/
" **Citrate**	2 6	7 6	10/	17/
Kissingen Salts	2 6	7 6	10/	17/
Leamington Salts	2 6	7 6	10/	17/
Lithia, Benzoate	6/		10/	17/
" **Carbonate**	6/		10/	17/
" **Citrate** ... ... 2 gr.	3 6		10/	17/
" " ... ... 5 gr.	6/		10/	17/
" **Citrate and Potash** ...	4/		10/	17/
" **Salicylate** ... ... 5 gr.	6/		10/	17/
Phenacetin ... ... 5 gr.	5/		12/	23/
" ... ... 10 gr.	8/			21/
Piperazine ... ... 5 gr.				24/
" (unstamped, for dispensing) ... "	17/			21/
" ... ... 2½ gr.				15 4
" (unstamped, for dispensing)	9 6			12/
Potash, Benzoate	4/		10/	17/
" **Bicarbonate** ... 5 gr.	2 6	7 6	10/	17/
" **Bromide** ... ... 5 gr.	3/	7 6	10/	17/
" **Chlorate**	2 8	7 6	10/	17/
" **Citrate**	3 6	7 6	10/	17/
Pulina Salts	2 6	7 6	10/	17/
Quinine Citrate ... ... 1 gr.	3 6		10/	17/
" " and Iron... ...	4/		10/	17/
Saline, Imperial				18/
Seidlitz Mixture	2/	7 6	10/	17/
Seltzer Salts...	2 6	7 6	10/	17/
Soda, Bromide	3 6	7 6	10/	17/
" **Citro-Tartrate**	2/	7 6	10/	17/
" **Phosphate** ... ... 10 gr.	2 6	7 6	10/	17/
" **Salicylate** ... ... 5 gr.	3 6		10/	17/
" **Sulphate** ... ... 10 gr.	2/	7 6	10/	17/
Sulphur Compound (Garrod) ...	3/	7 6	10/	17/
Vichy Salts	2 8	7 6	10/	17/

	Retail.	Per doz.
Bishop's Saline (powder or granular), 8oz. bot. ...		8/6
" " " 7lbs. 1/1 per lb.		
" **Anti-Constipation Pills**	1/1½	10/
" " "	2/9	25/
" **Tonic Pills**	1/1½	10/
" "	2/9	25/
" **Liver Pills**	1/1½	10/
" "	2/9	25/
" **Indigestion Pills** (containing Pepsin) ...	1/1½	10/
" " " ...	2/9	25/
" **Pepsina Porci** (soluble) ... ... 1oz.		26/
" **Pepsin Preparations** and Special Combinations to order.		
Bishop's (Newton Abbot) **Mange Lotion** ... qt.	2/6	23/
" " " ... ½-gall.	5/	41/
" **Quinine Wine**...	2 6	19 6
Black's Malted Food	1/	9/
Blackburn's Currant Cough Elixir	1/1½	9/
" " "	2/3	19/
Blacking, *see* Brown, Carr, Clark, Day and Martin, Everett, Harris, Hauthaway, Noirine, Nubian, Propert, Simpson.		
Blackwood's Jetoline	6*d.*	3 9
" "	1/	6 9
" **Penny Inks**	1*d.*	6*d.*
Blair's Gout Pills	1 1½	10/
" "	2 9	25 8
Blancard's Iodide of Iron Pills	2 9	17/6
" " "	4 6	32/
Blancheuse Face Powder	1/	7/6
Blanco, *see* Pickering.		
Blatchley's Gluten Bread or **Biscottes** ... boxes	3/	25 10
" " " "	6	51 7
" **Gluten Flour** ... ... 6-lb. tins	15/	146/
" **Almond Flour** ... ... 1-lb. "	2/	19 6
" " ... ... 2-lb. "	4/	38 9
" **Bran Flour** ... ... 7 lb. "	10/	96/
Blaud's Pills (Schieffelin's) ... 1st form 100's		18/
" " " ... 2nd " 100's		20/
" " (French)		26/
Bleek Lye's Pills	1 1½	9 3
Blee's Kennal Ointment	1 1½	9
Blondeau's Preparations, *see* Vinolia.		
" **Toilet Soaps,** in various perfumes, boxes of 3 tabs. each	2/	16/
" **Old English Toilet Soaps,** boxes of 1 doz.		18/
" " " " 3 "		54/
" " " " 6 "		108/
" **Cucumber and Glyc. Soap,** box of 3 tabs.	1 3	12/
" **White Rose and Cucumber** "	2 6	20/

The above are not in stock, but will be procured in about three days.

	Retail.	Per doz.
Bloom of Ninon, *see* Saunders.		
Blount's Oil of Tar	2 9	27/
" "	4/6	45"
Bobœuf's Phenol	1 6	11/
Boehlen's Liquid Metal Polish, 2nd quality	8*d.*	4 6
" " " " "	1/	6 9
" " " 1st "	1 6	10/
Boehm's Glycerine Soap, Best 1-lb bars		9 8
" " " ½-lb "		4 10
" " Best, in boxes of 3 doz.	4*d.*	2 6
" " " " "	6*d.*	3 4
" " " " 3 tabs.	6*d.*	3 6
" " Seconds " 3 doz.	3*d.*	1 11
" " " "	6*d.*	3 1
" Hardwater Soap, 2217¼		6 6
" Shaving Sticks	6*d.*	3 6
" "	1/	7/
Bond's Analeptic Pills	1 1½	9 6
Bond's, F. J., Marking Ink	6*d.*	2 4
" "	1/	4 8
" "	1 9	9/
" "	5/	42/
Bond's, Henry, Marking Ink (Oak Tree)	6*d.*	2 3
" " "	1/	4 6
Bond's Marking Ink (Daughter's)	6*d.*	2 8
" " "	1/	5 4
" " "	1 6	8 3
" " " with type	1/	6 6
" " " Pedestal	6*d.*	3 3
" " " "	1/	6 6
Do. in show cases—No. 1, 20/; 2, 17/6; 3, 12/; 4, 9/3; 5, 17/6 each.		
Bond's Marking Ink Ebonite	6*d.*	2 9
" " "	1/	5 6
" Silicate Glass Cement	3*d.*	1 8
" " " "	6*d.*	2 9
Bonn's Pills	9½*d.*	7/6
" "	1/1½	10/
" "	2/9	25/6
Borax Co.'s Patent Borax	1*d.*	8*d.*
" " " "	3*d.*	2/
" " "	6*d.*	4/
" Boraxaline	1/	9/
" Borax Royal Starch Glaze	1*d.*	7½*d.*
" " "	3*d.*	1/11
" " "	6*d.*	3/10
" Borax Soap Extract ¼ lb.	1*d.*	9½*d.*
" " " ½ lb.	3*d.*	1/7
" In 14-lb. boxes 30/ per cwt.		
" Dry Soap (Tinfoil) ¼ lb.	1*d.*	9½*d.*
" " " ½ lb.	3*d.*	1/7
In 14-lb. boxes 30/ per cwt.		
" Glycerine Soap, "Super" ... boxes	1 6	13/
" " " tablets	6*d.*	4/3
" Transparent Glycerine Soap boxes	1/6	12/
" " " tablets	6*d.*	3/8
" Tooth Powder	1/	9/
Borfilling for Teeth (Christy)		120/
Borwick's Baking Powder	1*d.*	7½*d.*
" " "	2*d.*	1/2½
" " "	4*d.*	2/5
" " "	6*d.*	3/8
" " "	1/	7/4
" " "	2/6	18/6
" Egg Powder (square pkts.)	1*d.*	7*d.*
" "	6*d.*	3/5
" "	1/	6/10
" Custard Powder	1*d.*	7*d.*
" " "	2*d.*	1/2
" " "	6*d.*	3/5
" " "	1/	6/10
Bostock's Antiscorbutic Ointment	1 1½	9/6
" " "	2/9	24/6
" Eye Ointment	1 1½	9/6
" "	2/9	24/6
" Pills	1 1½	9/6
" "	2/9	24/6
Botham's Worm Cakes (¼ and ½ gross tins)	1*d.*	7*d.*
" " "	6*d.*	3/9
" " "	1/	7/6
Botôt's Eau Dentifrice	2/	11/9
" " "	3/6	20/
" " "	5/	32/9
" Poudre "	1/3	8/6
Bott's Corn Salve	1 1½	9/6
" Golden Sanative Salve	1 1½	9/6
Boudalt's Pepsine, in ½-oz. bottles	3/	23/
" " 1-oz. "	5/	36/
Bouillon, *see* Brand, Fleet, &c.		
Bourjois' Java Powder	1/6	7/6
" " " Solidified	1/	5/

(*Special Quotations for* 12 *doz. Lots.*)

	Retail.	Per doz.
Bourne & Taylor's Floats	6*d.*	3/9
" " "	1/	7/6
Boutall's Corn Cure	1 1½	9/
" Cough Balsam	1 1½	9/6
Bovinine 6 oz.	2/9	24/
" 12 oz.	4/6	38/
Bovril bottles (24/ per gross)	2½*d.*	2/1
" bottles, 1 oz.		5/9
" " 2 "		10/6
" " 4 "		18/3
" " 8 "		32/3
" " 16 "		54/
" porcelain jars, 2 "		10/6
" pots, lined porcelain, 2 "		10/6
" " 4 "		18/3
" " 8 "		32/3
" tins, 1 lb.		63/
" " 2 "		116/
" for Invalids	1/3	12/
" Tablets in boxes	1/	8/3
" " "	2/	13/6
" Peptonised 6 oz.		33/
" Wine ½ pints		10/9
" " pints		21/
" Lozenges	1/	7/
" " Peptonised	1/6	11/
" Soups, boxes of 4		9/
" " " 8		17/
" Sauces, Goorka Relish	1/	7/3
" " Nepaul Condiment	1/	7/3
" £3 worth at one time, carriage paid.		
Bowditch's Saponaceous Tooth Powder bottles	1/	7/
" " " pots	1/	7/6
Bower's Black Currant Cough Mixture	1 1½	9/
*Bow's (Dr.) Liniment	2/9	24/

**Saleable in the United Kingdom by qualified chemists only.*

Box's Pills	1 1½	11/6
Boyack's Iodoform Soap	6*d.*	3/6
Boyer's Eau des Carmes	1 1½	11/6
" " "	2/3	23/
Bradley's Albatum	1/	6/10
" "	2/	13/8
" *Cherry Pectoral	1 1½	9/
" " "	2/9	24/

**Saleable in the United Kingdom by qualified chemists only.*

Bradley's Cough Tablets	1 1½	9/
Bragg's Baked Flour	1/	8/
" Brown Digestive Biscuits	3/6	36/
" Charcoal Biscuits	1/	8/
" " "	2/	16/
" " "	4/	32/
" " "	8/	66/
" " Powder	2/	16/
" " "	4/	32/
" " "	6/	48/
" " Lozenges	1 1½	9/6
" Ervalenta Biscuits	1/	8/
" " "	2/	16/
" " "	5/	42/
" Flour of Lentils (or Ervalenta)	1	8/
" Husk Biscuits	2/6	24/
" Iron Tonic Biscuits	2/	16/
" " "	4/	32/
" " "	11/	66/
" Meat Biscuits	2/6	25/
Braggi's Omnicura Ointment	1 1½	10/
" Plaster	1 1½	10/
" Hippocura Ointment	3/9	35/
" " Plasters	3/9	35/
Brahee Sugar Powder	1 1½	9/
" " "	2/9	23/6
Brain Salt	2/9	28/6
Brand's Beef Tea Jelly	1/	8/
" " "	2/	14/3
" Bouillon, in bottles 1 oz.		4/6
" " " 2 oz.		8/
" " " 4 oz.		15/
" " " 8 oz.		28/
" " " 1 lb.		54/
" " in cases 2 oz.		10/
" " " 4 oz.		18/
" " " 8 oz.		34/
" " in pots 1 oz.		5/
" Broths, Veal or Mutton small		8/
" " " No. 1		12/
" " Chicken small		12/
" " " No. 1		24/
" " Game No. 1		24/
" Calves' Feet Jelly	1/6	13/6

SPECIAL NETT LIST OF PATENTS.

	Retail.	Per lb.
Brand's Concentrated Beef Tea, in skins		5 5
" " " in 2, 4, & 8-oz. tins		5 5
		Per doz.
" Digestive Meat Biscuits ... ... ½ lb.		5 6
" " " " ... ... 1 lb.		10/
" Essence of Beef, in cases	1 6	13/
" " "	3	26/
" " " in sealed bottles... ...	3 6	33/
" " Mutton	1 9	16 6
" " "	3 6	33/
" " Chicken	2 3	19 6
" " "	4 6	39/
" " Veal	1 9	16 6
" " "	5	33/
" Extract of Meat (Albuminous)	3 6	28/
" Meat Juice	3 6	28/
" Meat Lozenges (Savoury)	1	9 6
" " " "	1 6	13/
" " " "	3/	26/
" Peptones, Beef, Mutton, or Veal	2 6	20/
" " Chicken	3 6	28/
" "Own" Sauce...	1/	7/
" Al "	1/	7/
" Turtle Soup (Invalid)	2 6	18/
" " " "	5/	36/
" " Jelly	3 6	24/
" other preparations to order.		
Brandreth's Vegetable Pills	1 1½	7 6
" Life Addition Pills	1 1½	9/
" Porous Capsicum Plaster	1 1½	9/
" Sugar-coated Pills	1 1½	9/
Branson's Coffee Extract	6*d.*	4 4
" " "	1/	7 9
" " "	2/	14 6
" " " and Milk	1/	8/
" " and Chicory	6*d.*	4 4
" " "	1/	7 9
6 doz. 1*s.* size or equivalent sent carriage paid direct ex works.		
Bravais's Dialised Iron	3/	23/
" " "	4 6	34/
" Wine		38/
" Elixir		45/
Bray's Hygeio Vegetable Pills	1 1½	9/
" " "	2 9	24/
Brecknell's Skin Soap, ovals, squares, or tablets ...	1/	7 6
" Saddle Soap	6*d.*	2 8
" "	1/	5 3
Breeze's Pills	7½*d.*	5 3
" "	1 1½	8 9
" "	2 9	21/
" Sunpoker	6*d.*	4 3
Breidenbach's Amandine	1 6	11 6
" "	2 6	19/
" Brillantine	1	7 6
" "	1 6	11 6
" Eau de Cologne ... ... 2 oz.	1	7 6
" " ... ... 4 oz.	2	15/
" Ess. Wood Violet	1 6	13/
" " "	2 6	21/
" "	3 6	29 6
" Kalydor	1	7 6
" Macassarine Oil	1	8 4
" " "	2 6	20 6
" Odonto	1	7 6
" Xylopia and other Perfumery to order.		
Bridal Bouquet Bloom...	3 6	23 6
Bridge's Emulsion	2 9	21/
Bright's (Bath) Gout Pills	1 1½	9 3
Brill's Sea Baths	1 6	12
Bristol Hair Dye, *see* Orchard.		
Bristow & Co.'s Soap and Perfumery to order.		
British Itch Ointment	1 1½	9 6
Broad's Night Lights, *see* Price's.		
Brockedon's Compressed Potass	6*d.*	3
" " "	1	7 6
" " "	2 6	18 9
" " Soda	6*d.*	3
" " "	1	7 6
" " "	2 6	18 9
Brodie's Cure for Corns	1 1½	9
" Imperial Hair Dye, 5 Colours	1	7
" " "	2 6	18
" " "	3 6	27 6
Bromidia, *see* Battle.		
Bromo Paper (per case of 50, 42)	1 6	11/
Bromo-Phosph	1 1½	11
"	2 3	22
"	4 6	44
" Granules	1 1½	11
Bromo-Seltzer, *see* Emerson		

	Retail.	Per doz.
Bromo Soda (Warner's)	3	30
Brompton Anti-gout and Rheumatic Pills ...	1 1½	9
" *Cough Specific	1 1½	9
" " "	2 9	23 6
" " "	4 6	38
" " "	11	96
" " "	1 1½	9/
* *Saleable in the United Kingdom by qualified chemists only.*		
Bronchonia (Howard's)	2 6	19 6
" "	4 6	39/
Brook's Arabian Food ... ... ½ lb.	1	7 6
" " " ... ... 1 "	1 6	11 6
" " " ... ... 2 "	2 9	20 6
" " " ... ... 4 "	4 6	34
" " " ... ... 10 "	11	84
" Dandelion Coffee	6*d.*	5
" " "	1	10/
" " "	1 9	17 6
Brooks's (Monkey Brand) Soap	2*d.*	1 9
" " " 6 3 per case of 4 doz.		
" " "	4*d.*	3 3
" " " 25/ per case of 100		
Bron's Injection	4 6	27/
Brown's Cough Cure	1 1½	9/
" "	2 9	23/
" Herbal Remedies are now known as and quoted under *Nature's Herbal Remedies.*		
Brown's Boot-top Powders	1 6	12/
" " Polish	2/	18/
" Brown top Fluid	2/	18
" Brillantine	1/	7/
" Brown Harness Polish	1/	8/
" " Dye for Leather	1	7/
" Bronchial Troches	1 1½	8 9
" " Syrup	1 1½	10 3
" *Chlorodyne	1 1½	8 6
" "	2 9	23
" "	4 6	36
" "	11/	92
* *Saleable in the United Kingdom by qualified chemists only.*		
" De Guiche's Parisian Polish	1/	7/
" " " "	1 6	10
" " " "	2 6	18
" " " "	5	36/
" " " "	10	72
" Five Minute Cure	1 1½	9 6
" Harness Compo	1	8/
" " Polish	1/	8
" Kid Reviver	6*d.*	4
" "	9*d.*	6
" Lutetian Cream	1	7
" "	1 6	12
" " Polish	1	7
" " "	1 6	12
" "	3	24
" Meltonian Blacking...	6*d.*	3 3
" " "	1	6 6
" " "	1 6	9 6
" " Bronze	1	7
" " Cream	1	7
" " "	1 6	12
" Morocco Cream...	1	7
" " "	1 6	12
" Waterproof Dubbing...	6*d.*	4
" " "	1	8
" " "	1 6	12
" " Varnish	1	7
" " "	1 6	12
" (Nurse) Mixture	7½*d.*	5 9
" " "	1 1½	9 6
" Satin (Brown) Cream	6*d.*	2 10
" " " Polish ... cartons	1	4 4
" " " " ... ... sawdust	1	3 7
" " Polish ... ... cartons	1	4 4
" " " ... ... sawdust	1	3 7
" "Seven Barks" Kidney and Liver Cure...	2 9	25 6
Brown & Polson's Corn Flour, in ¼-lb., ½-lb., and 1-lb. packets, per lb. 5½*d.*; in original boxes, per cwt. 47 6		
" " Corn Flour (Tins)	1	9
" " Paisley Flour	7*d.*	6 6
Brunswick Black, M., R. & Co.'s, *see* special list of Packed Drugs, &c.		
Brussells Coffee ... ... ¼-lb.		3 6
" " ... ... ½-lb.		6 9
" " ... ... 1-lb.		13 6
*Budden's Balsam Horehound	1 1½	9
" " "	2 9	24
*Saleable in the United Kingdom by qualified chemists only.		

	Retail.	Per doz.
Budd's Lozenges	1 1½	9
Bugeaud's Wine	4 6	30
Bullock's Acid Glycerine of Pepsine ... 4 oz.	4	38
" " " " ... 8 oz.	7 6	69
" " " " ... 16 oz.	14	138
For dispensing at 9 9 per lb. in ½lb. and 1 lb. bottles (bottles extra 2*d.* and 3*d.* each).		
" **Pepsine Porci** ... ¼ oz.		34
" " " ... ½ oz.		63
" " " ... 1 oz.		126
" " **Wine** ...	3 0	28 6
Bullocke's Healer (Ointment)	1 1½	9
Bully's Toilet Vinegar	2 6	14 6
" " "	5	30
Bunsen's Butter Colour	6*d.*	3
" " "	1	5 6
" " "	2 6	13 6
Bunter's Dentine	1 6	14
" **Nervine**	1 1½	9 9
Burdock Pills, *see* Bibbing, and Thompson.		
Burdwood's Wind Pills	1 1½	9
" " "	2 9	24
Burgess' Essence Anchovies (9*d.*, 5)	1 6	9 6
" " "	2 6	17
" **Anchovy Paste**	1 6	9 6
" **Lion Ointment and Pills**	7½*d.*	5 3
" " "	1 1½	9
" " "	2 9	23 6
" " "	4 6	38
" " "	11	90
" " **Tonic**	1 9	14 6
" " "	2 9	23 6
" " **Lotion**	1 1½	9
" " "	2 9	23 6
Burggraeve's Granules to order.		
Burnett's Disinfecting Fluid	6*d.*	3 6
" " "	1	6 10
" " "	2	13 8
" " " gall.		42
" " **Powder**	1	6 10
Burroughs, Wellcome, & Co.'s Preparations, viz. :—		
Beef and Iron Wine	2 6	19
" "	4 6	36
" " **with Quinine**	3	24
" " " "	5 6	45
Cachets (boxes of 100)		16
Elixoids, to order.		
Emol-Keleet	1	7 6
Eucalyptia	1 6	13
Feeding Bottles, Thermo-Safeguard No. 1		10
" " " No. 2		13
" " " No. 3		21
Hazeline	1 6	12 3
"	4 6	35 9
" **Cream**, Tubes	6*d.*	4
" " "	1	7 8
" Jars	1	7 6
" **Snow**	1 6	10 6
" **Suppositories**	2 6	19 6
Hypodermic Tabloids obtained to order.		
Icthyol per lb. 13 ; 1 oz.	1 9	13 6
" **Capsules** bots. of 50	3	23 6
Inhalers, Menthol	1 6	10 6
" **Pinol-Eucalyptia**	1 6	12 6
" *See* also Vereker.		
Menthol Snuff	1	7
Paroleine	1	7 6
Pinol ½ oz.	1 6	13 6
" 1 oz.	2 6	21 6
" **Extract**	1	8
" **Pastilles**	1	8
" **Perfume** 2 oz.	2	14
Saccharin 1 oz.		48
" Soluble	1 6	12 6
" " 1 ox.	41	
Salodent	1 6	12 6
Terebene, Pure 1 oz.	1	7 6
" " 2 oz.	1 6	10 6
" " 8 oz.	3	21
" " 16 oz.	4 6	40
Valoid Fluid Extracts procured to order.		
See also Antipyrin, Cashmere, Fairchild, Kepler, Lanoline, Tabloids, Vereker, &c.		
Bush's Hakka Cream	2 3	20
" **Liquid Beef** 6 oz.		27
" " 12 oz.		45
Butler's Constipation Pills	1 1½	9 6
" **Hair Cleaner**	6*d.*	3
" **Pomade Divine**	2 9	21
Butter Powder, *see* Dowman, Goodall, Tomlinson, Fullwood, and Wells.		
Bynin and compounds, *see* Allen and Hanburys'.		

	Retail.	Per doz.
CABBURN'S Balsam	2 9	26
" "	4 6	43 6
" "	11	108
" " **Pills**	1 1½	10 6
" " "	2 9	26 6
Cachous, *see* Hooper, Jackson, Jahncke, Gibson, and Lozenges.		
Cactina Pellets	1 6	15
Cadbury's Chocolate Preparations to order.		
" **Cocoa Essence**	3*d.*	2 9
" " "	6*d.*	5 3
" " "	1	10 6
" " "	1 6	15 9
" " "	3	31 6
" " "	6	63
Café Vierge, Allen & Hanburys' Essence of Coffee	1 3	13
Caffyn's Carnis Jelly	2 6	22
" " **Suppositories**, Adults'	2 6	22
" " Children's	2 6	22
" **Liquor Carnis** 3 oz.	2	19 6
" " " 6 oz.	3 6	33
" " " pints	8 6	77
" **Malto-Carnis**	2 6	22
" " 17 oz.	5 6	53
" **Virol**	9*d.*	7 6
" "	2 6	24
" "	3 6	34
Callard & Bowser's Butterscotch, 2 doz. in box	3*d.*	2
" " " 1 doz. "	6*d.*	4
Callicura (Faulkner's)	1	8
Calvert's Carbolic Preparations:		
Cabinet Paper	6*d.*	3 6
"	1	7
Camphor Rolls	4*d.*	2 3
"	6*d.*	3 8
Carbolic Acid—		
No. 1 quality for internal use 1 oz.	1 6	10 6
" " " 2 oz.	2	14 6
" " " 4 oz.	3 6	24 4
" " " 8 oz.	6	41 9
" " " 16 oz.	10	70
No. 2 for external use 1 oz.	1	7
" " " 2 oz.	1 6	10 6
" " " 4 oz.	2 6	17
" " " 8 oz.	4	28 6
" " " 16 oz.	6 6	45
No. 3, for Disinfecting, loose Crystals, (Soluble Phenol) 16-oz bottles	3	21
No. 4 Perfumed Liquid "	1 6	10 6
" " "	2 6	18
No. 5, for Disinfecting 8-oz. "	1	6 10
" " 16-oz. "	1 6	10 3
" " 32-oz. "	2 6	18
" " ½-gallon tins	4	32 6
" " 1-gallon "	7	53 6
" 5 galls. (drum 3), 3 8 per gall.		
Carbolic 15 % **Powder** ½-lb. tins	6*d.*	3 6
" " " 1-lb. "	1	6 10
" " " 2-lb. "	1 6	10 3
" " " 7-lb. "	2 6	18
" " " 14-lb. "	4	28 6
" " " 28-lb. "	6	45
" " " 56-lb. "	10	78
" " " in bulk 11 per cwt.		
" 5 % " ½-lb packets 8 per gross box.		
" " " 1-lb " 7 per 6 doz. "		
" 20 % " 1-lb " 8 6 per 3 doz. "		
Cattle, Sheep, and Dog Wash 8 oz.	1	7
" " " 16 oz.	1 6	10 6
Creso-Carbolic Salts tins	1	7 9
Curative Powder	1 1½	9
Dentophenoline	1 6	10 6
"	2 6	17 6
Lozenges ...1/5 grain	7½*d.*	4 10
"	1 1½	9
" 1 lb.		22 6
Medical Solution	1 6	10 6
Oil 6 oz.	1	7
" 16 oz.	2	14
Ointment	1 1½	9
Phenate of Soda 8 oz.	1	7
" " 16 oz.	1 6	10 6
Safety Tablets, 50 %	1	7
" " "	1 6	10 6
Smelling Salts	1 1½	9
Solidified Carbolic Acid Tablets	1*d.*	8*d.*
Soluble Cresol 4 oz.	4*d.*	2 3
" " 8 oz.	6*d.*	3 6
" " 16 oz.	1	7
Tooth Paste	6*d.*	3 6
" "	1	6 10
" "	1 6	10 6

SPECIAL NETT LIST OF PATENTS.

	Retail.	Per doz.
Calvert's Carbolic Preparations—*continued.*		
Tooth Powder	6*d.*	3 6
" "	1/	6 10
" "	1 6	10 6
" " ... ... 1-lb tins	5/	40/
Tow ... ... ½ lb.	1	7/
" ... ... 1 lb.	1 6	10 6
Vaporiser, "Domestic"	1 6	10 6
" " with powder	2	14/
Vaporising Powder, 50%	6*d.*	3 6
" " "	1/	7/
" Night Lights	6*d.*	4/
Calvert's Soaps—Carbolic—		
Anti-Mosquito ... ... boxes	1 6	10 6
Cattle, 15%, 28-lb. boxes of bars or squares, 63/ per cwt.		
Dog and Animal	6*d.*	3 6
Domestic Scouring, 8 % ... ... 1 lb.	6*d.*	4 6
Household and Prickly Heat	6*d.*	3 6
" " "	1/	6 10
Hygienic Carbolic	3*d.*	1 6
" Sulphur	3*d.*	1 6
Indian Bath, as "Cattle."		
" " ... ... tabs.	3*d.*	1 6
Laundry No. 5, 4% ... ... 1-lb. bars	4½*d.*	3 6
Medical, 20 % ... ... tabs.	1/	6 10
" " ... ... 1-lb. bars	4/	27/
" " ... ... tubes	6*d.*	3 6
Nursery, 5 %...	6*d.*	3 6
Petrofenic	2*d.*	1 2
Shaving Sticks	6*d.*	3 6
" "	1/	7/
Soft Soap, 10 % ... ... 1-lb. jar	1/	7/
" " ... ... 2-lb. jar	2/	13 6
" " ... ... 4-lb. tin	3/	21 6
" " ... ... 7-lb. tin	5/	36/
Toilet, 10 % ... ... tabs.	6*d.*	3 6
" Glycerine, Transparent	6*d.*	3 6
Tooth ... ... tabs.	3*d.*	1 9
"	6*d.*	3 6
"	1/	7/
Calvert's Soaps—Not Carbolic—		
Fuller's Earth (plain label)	2*d.*	1 2
Hygienic Coal Tar	3*d.*	1 6
" Pine	3*d.*	1 6
Pumice (plain label)...	2*d.*	1 2
Thymol	1 6	10 6
Paraffin ... ... 1-lb. bars	6*d.*	3 6
Pine ... ... tabs.	3*d.*	1 4
Sphinx Toilets to order.		
Tar	2*d.*	9*d.*
Tar, Transparent ... ... 3-tab. boxes	1/	7/
Calvert's Pig Powders, pkts. containing 1 doz.	2*d.*	1 9 13/
Cambrian Essence, *see* Smith.		
Cameron's Gout Specific...	1 1½	9/
" " "	2 9	24/
Campbell's White Gutta Percha Enamel	6*d.*	3
" Safe Arsenic Complexion Wafers ...	4 6	39/
Special terms to the Wholesale Trade.		
Saleable in the United Kingdom by chemists only.		
Camphor Boxes and Lockets, *see* Jahncke.		
Camphylene, *see* Fleming.		
Candé's Milk, *see* "Lait Antiphélique."		
Cannon's Concentrated Size, ¼-lb. pkts.		1 11
" " " ½-lb. "		3 9
" " " 1-lb. "		7 6
" Crystallized Pomade	6*d.*	3 6
" " "	1	6 10
" Lime Juice and Glycerine	6*d.*	3 6
" " "	1	6 10
" Perfumes, assorted	6*d.*	3 6
" " "	1	6 10
" Restorative Pomade	6*d.*	3 6
" " "	1	6 10
" Erasmus Wilson's Hair Wash	2 6	20/
Capellino, *see* Saunders.		
Capilladdo	4/	42/
Capsules—		
Allen & Hanburys' Various Drugs...	1/	7 6
" " " "	2 6	19 6
" " " "	4 6	37 6
Apiol (Joret & Homolle's)	2 9	16/
" " "	4 6	33/
Chevalier's Perles—Cascara Ext. 15 min. ...	1/	8/
" " " " 30 " ...	1 6	12/
" " Castor Oil, 15 min.	1	8/
" " " 30 "	1	8/
" " Cod Liver Oil, 15 min. ...	1	8/
" " " 30 " ...	1	8/
" " Copaiba, 10 min.	1	8/
" " " 10 "	1 6	12/
" " " 20 "	2 6	20/

	Retail.	Per doz.
Capsules—*continued.*		
Chevalier's Perles—Sandalwood, 5 min.... ...	2/	16/
" " " 10 "	3/	24/
" " " 15 "	4/	32/
Denoual's Castor Oil Capsules	1 6	4 4
" " ... per 1000	6 6	
" Cod Liver Oil	1/	4 4
" Copaiba Capsule, 36 in box (French label)	2 6	8/
" " " per 1000	13/	
" Copaiba Capsules (No. 0, green label)...	1 6	4/10
" " " per 1000	8/9	
" Copaiba Capsules (No. 1, azure label) ...	1 3	4/6
" " " per 1000	8/6	
" Copaiba Capsules (No. 2, white label)...	1/	4 3
" " " per 1000	8/	
" Cubeb Oil and Copaiba	2/6	7/6
" " ... per 1000	17/	
" Peruvian Mixture (red label)	3/	16/
" " (yellow label) ...	2/	10/
" Santal Oil	4/	22/
" Tar	1/	4 6
" Turpentine...	1/	4 6
Dun's Blaud's Pill ... ... 100 × 1 pill	1 6	10 6
" " ... ... 100 × 2 pill	2 6	15 6
" " ... ... 30 × 3 pill	1/	6 3
" " ... ... 100 × 3 pill	2 6	15 6
" Buchu, Copaiba and Cubebs...	2 6	13/
" " " " ... per 1000	20/	
" Cascara Sagrada	1/	6 9
" " "	2/	13 6
" " " ... ... per 1000	22/	
" Cascara and Euonymin	1/	7 3
" " "	2/6	18/
" " " ... per 1000	27/	
" Castor Oil	1/	6 9
" " ... ... per 1000	13 6	
" Charcoal...	1 6	10/
" " ... ... per 1000	22 6	
" Cod Liver Oil	1/	6 9
" " " ... ... per 1000	10/6	
" " " with Quinine	2/	14/6
" " " per 1000	22/6	
" Copaiba (Hard)...	1/	6 8
" " ... ... per 1000	10/	
" Copaiba, Improved Soft	1/	6 9
" " per 1000	11 6	
" Copaiba and Cubeb	1 6	10/
" " " ... per 1000	16 6	
" Eucalyptus	2 6	17/
" " ... ... per 1000	33/	
" Gregory's Powder	1/	6 9
" Indian	4 6	36/
" Iron, Copaiba and Cubebs	2 6	13/
" " " " per 1000	18 6	
" Male Fern	1/	6 9
" " ... ... per 1000	33/	
" Matico, Copaiba and Cubebs	2 6	12 6
" " " per 1000	23 6	
" Milner's Specific	4 6	36/
" Sandal-wood Oil	4	27/
" " ... ... per 1000	45/	
" " Perles	2 6	17 6
" Sandal, Copaiba and Cubebs...	3 6	21/
" " " " per 1000	33/	
" Tar	1/	6 9
" " ... ... per 1000	10/	
" Terebene	1/	6 9
" " ... ... per 1000	13/	
" Turpentine	1/	6/
" " ... ... per 1000	8 6	
Duncan & Flockhart's Cascara Sagrada	1 6	12 6
" " " "	2 6	21 6
" " Cascara and Euonymin, 1 gr.	2/	18/
" " " " "	2 6	21 6
" " Pill Blaud (1, 2, or 3) ...	1/	7 6
" " " " ...	1 9	13 6
" " " " ...	2 6	20/
Durant's (John) Cascara Sagrada	2/	11 6
" " Castor Oil	1/	5 9
" " " ... ... per 1000	8/	
" Copaiba (red and green label)	1/	6 3
" " " ... per 100	10/	
" " (green label)	1 6	9 6
" Cubebs and Copaiba (yellow label) ...	2/	9 6
" Copaiba, Flexible, No. 1		7 6
" " " No. 2		9 6
" " " and Cubebs	2/	12/
" " " Cubebs and Iron ...	3/	13 3
" " " Cubebs and Santal Oil	4 6	22/
" Peruvian Mixture	2 9	12 6
" Santal Oil	4/	26/

	Retail.	Per doz.
Capsules—*continued.*		
Durant's Sure Cure	5/	34/
Durant's (T.) Copaiba ... No. 1	1	6 3
" " " ... No. 2	1 6	8
" " " Cubebs & Iron ... No. 12	3	10 9
Grimault's Matico Capsules	4 6	35 6
Hawley's Cascara Capsules	1 1½	9 6
Jozeau's Copahine Mège, *Ferre*	4 6	35
" " " *Simple*	4 6	30
Midy's Santal	4 6	31/
Planten's empty, to order.		
Robbin's Charcoal	2 6	21/
Savaresse's Castor Oil	1 6	9 10
" Cod Liver Oil	2	14/
" Copaiba	2 6	15 10
" Copaiba and Cubebs	3 6	32/
" Cubeb	3 6	32/
" Sandal Wood	4 6	32
" Turpentine	2	13/
Tye's Cascara	1 6	8
" Castor Oil	1/	5
" "	1 6	6/
" Cod Liver Oil	1/	5 6
" "	1 6	6 6
" Compound	2/	10/
" Copaiba ... oval	1	6/
" " "	1 6	8/
" " square	1/	5 6
" " and Cubeb	1 6	8/
" " " and Buchu	2/	9/
" Copaiba and Cubeb and Iron	1 6	8/
" " " and Santal Oil	2 6	15/
" Male Fern	1 6	8/
" Santal Oil	4/	18/
" Tar, Norwegian	1/	5 6
" Terebene, 5 min.	1/	5 6
" " 10 "	1 6	8/
" Turpentine	1/	5/
Warrick's Cascara	1/	7/
" Copaiba	1/	8/
See also Chapoteaut and Martindale.		
Carbo-Eucalyptine	6*d.*	3/
Carbolic Smoke Balls	10/	91 6
Carbonate of Soda, *see* sheet of Packed Drugs, &c.		
Carlsbad Salts, *genuine*, *see* Mineral Salts.		
Carmel Soap	1/	9 6

Carnrick's Preparations—

	Retail Prices. 4 oz.	8 oz.	16 oz	Per dozen. 4 oz.	8 oz.	16 oz
Peptonised Cod-Liver Oil and Milk, plain, and with Hypophosphites	1 9	2 9	4 6	14 9	22 3	38/
Soluble Food	1 6	2 6	4 6	12 3	21/	38/
Liquid Peptonoids	—	3 6	6 6	—	30/	55/
Liquid Peptonoids and Coca	—	3 6	6 6	—	30/	55/
Liquid Peptonoids Iron and Wine	—	3 6	6 6	—	30/	55/
Beef Peptonoids, Powder	3 6	—	12	35/	—	119/

	Retail.	Per doz.
Carr's Scotch Oaten ... 1 lb. packets	6*d.*	3
" " " ... 3 " "	1	8 6
" Cream Crackers, 3½ to 4 lb. tins, 6*d.* per lb.		
" other Biscuits to order.		
Carr's Blacking ... bottles	6*d.*	3/
" " " "	1/	6
" " " "	1 6	9
" Elastic Varnish	1	7
" Imperial Brown Cream	6*d.*	3 6
" Kid Reviver	6*d.*	3 6
" "	1	7
Carter's Back-ache Plasters	1 1½	9 6
" Cologne Oil	1/	9
" Iron Pills	2 9	23 6
" Little Liver Pills	1 1½	9 6
" Liver Bitters	4 6	39
" Nerve Pills	1 1½	9 6
" Brown Hair Stain	2 6	22
" Bird Seeds	1*d.*	8*d.*
" " "	2*d.*	1 4
" " "	4*d.*	2 6
" " "	6*d.*	3 9
Cascara Cordial, *see* Park Davis.		
Cashmere Bouquet Perfume 1 oz.	2 6	23
" " " 2 oz.	4	32 6
" " Soap	1 3	10
Cassics Nerve Destroyer	7½*d.*	5 6
" "	1 1½	9
Castor Oil, *see* special list of Packed Drugs, &c.		
Cathery's Dog Soap	6*d.*	3 6
Cavania's Abyssinian Ointment	1 1½	9
" " "	2 9	23 6
" " "	4 6	37 6
" French Drops	2 9	23 6

	Retail.	Per doz.
Cavania's Pills, Liver and Nervine	1 1½	9
" " "	2 9	23 6
" " "	4 6	37 6
" " Pulmonary	2 9	23 6
" Worm Powders	1 1½	9
" "	2 9	23 6
Celandine, *see* Chave & Jackson.		
Celerina	5/	42/
Celery Coffee ... ½ lb.	1/	7 6
" " ... ½ lb.	2/	15/
Minimum prices as fixed by proprietors.		
Celery Compound, *see* Paine.		
" Salt	9*d.*	5/
Chambard's Tea	1/	8 9
Chamberlin & Smith's (Norwich) Poultry and Dog Foods, &c., to order.		
Chambers' Pomade	6*d.*	3 10
" "	1/	7 9
Chanteaud Seidlitz	2/	16 6
Chapman's Entire Wheat Flour ... packets	6*d.*	4
" " " " " "	1/	8/
" " " " " tins	1/	8/
" " " " " "	3/	24/
Chapoteaut's Morrhuol	3/	26/
" " Creosote	4	34
Chard's Nerve Tincture	1 1½	9 3
*Chase's Beetle Poison	1/	7 3
**Saleable in the United Kingdom by qualified chemists only.*		
Chassaing's Pilules	2 9	25 6
" Wine	4 6	36/
Chaulmogra Preparations to order.		
Chave & Jackson's Celandine	1 1½	10/
" " Corn Shields	6*d.*	4 6
" " Nutrisma Pomade	1 6	14 6
" " Phenaline Salts	1 1½	10
Chelsea Jellies, *see* Robertson's.		
Chemical Food, *see* special list of Packed Drugs, &c.		
Chenard's Walnut Pomade	1 6	10 3
" "	2 6	16 6
Chevalier's Life for the Hair	5/	42/
Chibnall's Dorina Biscuits ... 6*d.* packets		4 6
" " ... 1*s.* 2*d.* tins		10 6
Child's Metallic Hair Brushes. *See* Part I., Sundries, &c.		
" Night Lights, *see* Price's.		
Ching's Worm Lozenges	1 1½	9/
" "	2 9	23 6
Chisholm's Pills	1 1½	9/
" "	2 9	24/
Chiver's Carpet Soap	6*d.*	4 6
Chivers' & Sons' Jellies:—		
Flavours.—Lemon, Orange, Raspberry, Vanilla, Pineapple, Calvesfeet, Apricot, Blackberry, Cherry, Damson, Almond, Noyeau, Strawberry, Red Currant, Black Currant ... ½ pint		1 9
1 pint		3 1
quart		5 8
Chivers' Jams and other specialities obtained to order.		
Chloralum Fluid	6*d.*	3 3
" "	1	6 6
" "	2	13 6
" " gall.		40
" Powder	6*d.*	3 3
" "	1/	6 6
" "	2/	13 6
" Wool	1	6 6
Chloride of Lime, *see* National Chemical Company.		
Chlorobrom	2 9	21/
Chlorodyne, *see* Browne, Freeman, Teasdale, Towle, and Twemlow.		
Chocolat Menier, *see* Menier.		
Chok Marafet, *see* Morton.		
Chrisma, *see* Allen & Hanbury.		

	Per yard.
Christia	1/
Christia Lint	2 6
" Ruby, Photographic ... 20 in.	1 2
" " " ... 40 in.	2 3
" " Cotton ... 34 in.	2 8
" " Silk ... 23 in.	2 8
" " " ... " 47 in.	4 6
" Fibrine, grey ... 31½ in.	1 11
" " dyed green ... "	2 2

	Retail.	Per doz.
Christian's Oak-Tree Cement	6*d.*	2 9
" " "	1	5 6
Christy's Eucalyptus Honey	1	9
" "	2	18
" Euphorbia Cordial	2 9	26/
" Gem Menthol Inhaler	1	8/

	Retail.	Per doz.
Christy's Lozenges—		
Cocaine	1 1½	8 6
	2 9	23
Papaine and Cocaine		
Papaw		
Piche	1 1½	9 6
Euphorbia	2 9	23
Menthol		
Salix Nigra		
See also Kolatina and Kola Preparations.		
Churchill's Syrup Hypophosphite, Iron	4 6	37 6
" " " Lime	4 6	37 6
" " " Soda	4 6	37 6
" " " Compound	4 6	37 6
" **Pectoral Tablets**	2 9	19/
Cibil's Fluid Beef 4 oz.		9 6
" " " 9 oz.		19/
Cigarettes, *see* Espic, Joy, Marshall, Savory, Slade.		
Citrate Magnesia, *see* special list of Packed Drugs, &c., and Bishop's.		
Citsuccus	4*d.*	3/
Clarisole Cream, white, brown, or black	6*d.*	4/
" " " " "	9*d.*	6/
" " " " "	1/	8/
" **Scouring and Polishing Fluid,** brown	6*d.*	4/
" " " "	9*d.*	6/
" **Dress Boot Varnish**	6*d.*	4/
" " "	9*d.*	6/
" **Paste,** black or brown	6*d.*	2 6
" " " "	1/	4 6
Clark's Boot Top Fluid	2 6	16/
" " **Polish**	2 6	16/
" " **Powder**	2/	10 6
" **Breeches Paste**	2 6	16/
" **Elastic Waterproof Varnish**	1/6	10 6
" **Embrocation for Horses**	2 6	16/
" " **Human**	1 1½	9 9
" **Harness Blacking**	1/	6 10
" **Hopplemuroma**	5/	42/
" "	10/	90/
" **Kid Reviver**	6*d.*	3 6
" **Neurasth**	5/	42/
" **Neuralgic Tincture**	1 6	14 3
" "	2 9	26/
" "	4 6	44/
" **(Plymouth) Essence of Rennet**	6*d.*	3 6
" " "	1/	7/
" **Stomach and Liver Pills**	1 1½	9 6
Clark's (T. J.) Glycola	6*d.*	4 4
" "	1/	8 9
" "	2 6	24/
" " **Soap**	1 6	13 6
" " **Tooth Powder**	6*d.*	4 9
" " "	1/	9 6
Clarke's Aperient Pills	1 1½	9 3
" " "	2 9	24/
" **Blood Mixture**	2 9	24 6
"	11/	96/
" **"B 41" Pills**	4 6	37 6
" **Coffee Extract**	6*d.*	4 3
" " "	1/	7 6
" " "	2/	15/
" " **and Chicory Extract**	6*d.*	4 3
" " "	1/	7 6
" **Corn Solvent**	1/	10/
" **Constitution Bitters**	1/	8/
" " "	2 6	21 6
" **Indian Lotion** "	1 1½	10/
" **Medicated Soap**	1/	8 6
" **Miraculous Salve**	1 1½	9/
" " "	2 9	23 6
" " "	4 6	38/
" **Pain Killer**	1 1½	11 6
" **Patent Skin Lotion**	1 1½	9/
" **Sulphur Wafers**	1 1½	8 6
" **Pyramid Food Warmers** No. 1,	3 6	25 8
" " " " " " 2,	5/	28 6
" " " " " " 3,	6/	31 6
If with brass stand 3 per doz. extra.		
" " **Inhaler Combination**	13/	99/
" " **Earthenware Pannikins,** per doz.		
No. 1, 6 ; Covers		2/
" " " " " 2, 8 ; "		2/
" " " " " 3, 9 ; "		3/
" **Pyramid Tin Pannikins** No. 1		8/
" " " " " 2		10/
" " " " " 3		12/
" " **Spare Glasses**	6*d.*	4/
" " " Roughened		6/
" " " Opaline		6/
" " **Earthenware Saucers**	2*d.*	1/
" **Nursery Lamps,** with Porcelain Pannikins	3/	20/
" **Pyramid Night Lamps** (Burglars' Horrors)		6/

	Retail.	Per doz.
Clarke's Fairy Lights	1/	10/
" **Pyramid Lights**	1/	7 2
" " " (6 in box)	9*d.*	5 5
" **Fairy Pyramid Lights,** double wicks	1/	7 2
" " " " single wicks	1/	6 10
" **Summer Lights,** 6 hour (6 in box)	6*d.*	4/
" " " " (12 in box)	1/	7 8
" **Watch Holder,** with Lamp	2/	13 3
" **Tic Mixture**	1 1½	9/
" **Linctus** (Davenport's)	1 1½	10/
" " (")	2 9	28/
" **(Woburn) Purifying Pills and Ointment**	1 1½	9/
Clarkson's Cattle Liniment	1 9	13 6
" " "	3/	27/
" **Embrocation**	1 1½	9 6
" "	2 9	24 6
" **Lillie Face Powder**	1 6	10 6
" **Miraculous Ointment**	1 1½	9/
Other preparations to order.		
Clay's Fertilizer	6*d.*	4 9
" "	1/	9/
Clayton's Dandelion Cocoa Paste	2/	18/
" **Ointment**	1 1½	9/
" **Restorative Pills**	7½*d.*	5 6
" " "	1 1½	9/
" " "	2 9	23 6
Cleaver's Bay Rum	1/	7 6
" **Brilliantine**	1/	7 6
" **Glycerine and Cucumber Soap**	6*d.*	2 5
" **Juvenia Cream**	1/	8 6
" " **Powder**	1/	7 6
" " **Toilet Soap,** tablets	6*d.*	4 3
" " " " boxes	2/	17/
" **Perfumes** to order.		
" **Rosemary Hair Wash**	1/	7 6
" " "	2/	15/
" **Terebene Disinfecting Liquid**	1/	7 6
" " " "	2/	15/
" " **Cupralum Powder** (tins)	1/	7/
28-lb. cases, 22 per cwt.		
" " **Hair Wash**	1/	7 6
" " **Shaving Cream**	1/	7 6
" " " **Sticks**	6*d.*	4 3
" " **Soap** (3-tablet boxes)	1 6	11/
" " " **Household** (1-lb. bars)		5 6
" " **Tooth Powder**	1/	7 6
" **Transparent Shaving Sticks**	6*d.*	4 3
See also Bowditch's Tooth Powder.		
Clee's Pills	1 1½	9 3
Clements' Annatto	6*d.*	3 7
" "	1/	7 2
" "	1 9	12 10
" "	2 6	21 6
" **Butter Colouring**	6*d.*	3 4
" " "	1/	6 8
" **Rennett**	6*d.*	4/
" "	1/	8/
Cleveland's Walnut Pomade	1 6	10 9
" " "	2 6	19 3
Clifford's Hair Restorer	1/	9/
Coaguline, *see* Kay.		
Cobden's Quinine and Phosphorous Pills	1 1½	9 6
" " " "	2 9	25 6
" " " "	4 6	42/
" **Carbolic Pills**	1 1½	10/
" " "	2 9	26/
Cockburn's Ferrous Granules	1 1½	9/
" **Pills**	7*d.*	5 6
" " "	1 1½	9/
" " "	2 9	24/
Cockle's Pills	1 1½	8 11
" " "	2 9	23/
" " "	4 6	36 6
" " "	11/	90/
" " "	22/	180/
Cock's Reading Sauce	1/	9 6
" " "	2/	19/
Cocoas, *see* Cadbury, Collier, Dunn & Hewitt, Epps, Fry, Kola, Kond, Liebig, Michaelis, Oppenheimer, Rendall, Root, Rowntree, Schweitzer, Taylor, Van Houten.		
Cocolanka 1 lb.	1/	8/
Cocoatina, *see* Schweitzer.		
Cod Liver Oil, *see* special list of Packed Drugs, &c.		
Cof Balm	1 1½	10 6
Coffees, *see* Anglo-Swiss, Branson, Brook's, Clarke, Conroy, Date, Distil, Mawer, Percy, Phillips, Savory, Schweitzer, Smith, Symington, Walker.		
Coffin's Soothing Syrup	1 1½	10 3
" **Composition Powder**	1 3	10/
" **Cough Syrup**	1/	9 6
" **Indian Pills**	1 1½	9/
" "	2 9	23 6

	Retail.	Per doz.
Coffin's Dentifrice	2	13 9
„ Stomach Bitters	1 1½	10
„ Tricopherous	1 1½	11 6
Coleby's Expectorant Balsam	7½d.	6/
„ „ „	1 1½	10 3
„ „ „	2 9	27/
„ „ „	2 9	24/
Cole's Alga Marina	2 9	24/
„ „ „	4 6	39/
„ Family Ointment	7½d.	5 3
„ „ „	1 1½	8 9
„ „ „	2 9	22/
„ King's Cure	1 1½	10 6
„ „ „	2 9	24/
„ World's Family Pills	1 1½	10 6
„ Ossidine	5 6	51/
„ „	10 6	90/
„ Pig Powders	1/	9/
Coleberd's Corn Cure	7½d.	6/
„ „ „	1/	8 6
Coleman's Extract of Meat and Malt Wine	2 9	25/
„ „ „ „	4 6	39/
„ „ „ non-alcoholic		
„ „ „ with Pepsine	2 9	25 6
„ „ „ „ Quinine	4 6	39
„ „ „ „ Iron		
„ Invalid Champagne ... pints		27 6
„ „ „ ...quarts		44/
Colegate's Perfumery, *see* Cashmere.		
Collie's Worm Powders	7½d.	5 3
„ „ „	1 1½	9/
Collier's Cocoas, &c., to order.		
„ Antipediculaire Lotion	6d.	4 6
„ „ „	1	9/
„ „ „	1 9	17 6
Collin's Cephalic Snuff	1 1½	9 6
„ Syrup of Figs (2/6, 23/)	1 1½	10/6
Colman's Corn Flour, in 7 lb. boxes only—		
„ „ „ in ½ lb. packets		1 6
„ „ „ „ ½ lb. „		3
„ „ „ „ 1 lb. „		6/
„ Mustard, D. S. F. quality 2 oz.		2 4
„ „ „ „ ¼ lb.		4 5
„ „ „ „ ½ lb.		8 4
„ „ „ „ 1 lb.		16 8
„ „ „ „ 2 lb.		31 6
„ „ „ „ 4 lb.		60/
„ „ Oil	6d.	4 4
„ „ „	1 1½	9 3
„ „ Plasters (Sinapisms)	6d.	3 4
„ „ „ „	1/	6 8
Comaline Gloss	2 6	20 6
„ „ „	5/	41/
„ Restorer	2 6	20 6
„ „ „	5/	41/
Comman's Tooth Paste	2/	15 6
Conacher's Hair Restorer	1 6	16/
„ „ „	2/	20/
„ „ „	2 6	27/
Condy Company's Fluid, Crimson ... ½ pint	1/	9/
„ „ „ „ pint	2/	16/
„ „ „ „ quart	4/	32/
„ „ „ „ ...(jars 9d.) gall.		80/
„ „ „ Green ... ½ pint	6d.	4 6
„ „ „ „ pint	1/	9/
„ „ „ „ quart	2	18/
„ „ „ „ ...(jars 9d. gall.)		48
„ „ „ Powder	1/	9/
„ Ozonised Water	2/	18/
„ „ „	3 6	32/
„ Remedial Fluid	1 1½	10 6
„ „ „	2 9	27/
Congo Soap ... boxes	2/	15/
„ „ „ samples	1d.	10d.
Congreve's Balsamic Elixir	1 1½	9
„ „ „	2 9	23
„ „ „	4 6	37/
„ „ „	11/	96
„ „ „	22/	192
„ Books	1/	7
Conroy's Malt Coffee ¼ lb.		5 9
„ „ „ ½ lb.		10 3
„ „ „ 1 lb.		19 6
Consolatore	1 1½	9/
Conyngham's Cocoa Wine	4 6	34/
Cook & Sons' Soaps:—		
Antiseptic Soap	1 6	12/
Bouquet of Roses box of 3		11/
Cold Cream „ 12		24/
Cold Cream and Cucumber „ 12		27/
Hygienic Tooth porcelain box	1/	7/
Riviera box of 3	1 6	10/
„ „ 12	5/	35/

	Retail.	Per doz.
Cook & Sons' Soaps—*continued.*		
Riviera Shaving Sticks	6d.	2 11
„ Tooth	6d.	3 6
Savon de Luxe box of 3		24
„ „ Otto		25
„ „ Shaving Sticks, ivory boxes	1/	8
Cooper's Effervescing Lozenges, all descriptions	1/	11/
„ „ „	2	22/
„ Fly Powder	6d.	3 9
„ „	1 4	10
„ Ginger Beer Powders	4d.	2 8
„ Melanyl Marking Ink	6d.	3 4
„ „ „	1	5 9
Cooper's Rheuo	1 1½	9/
„ „	2 9	25/
„ „	4 6	42
„ „ Pills	1 1½	9/
„ *Sheep Dipping Powder (12 doz. carriage paid)	1 4	11/
**Minimum price as fixed by proprietors.*		
„ Sinapine Tissue	6d.	4
„ „ „	1	8
Cooper's (Sir Astley) Pills	1 1½	9 3
„ „ „	2 9	24
„ „ „	4 6	37 6
„ „ Vital Restorative	2 9	23
„ „ „ „	4 6	36/
„ „ „ „	11/	90
„ (Ashley) Pills	2 9	26
„ „ „	4 6	42
„ Wheat Dressing	6d.	3 9
Copahine Mège Jozeau, *see* Capsules.		
Copland's Cough Linctus	1 1½	9 3
„ „ „	2 9	24
Copp's Scaling Powder	1/	8 9
„ „ „	2 6	21 6
Corbyn's Extract of Malt	2	14
Corbyn & Co.'s Preparations to order.		
Cornaline, *see* Sawyer.		
Corner Pines Devonshire Oils	2	17 6
„ „ Family Embrocation	1 1½	9
Cory's Children's Powders	1 1½	10
Corry, Soper, Fowler & Co.'s Tobacco Powder	1	9
„ „ „ „ „	2	18
Cosmosine	1	9 6
„	2 6	20
Coudray's Bandoline	6d.	3 6
„ „	1	6 6
„ Cosmetiques	6d.	3
Couldock's Syrup	2/9	23
Courtice's Ext. Nut Galls	2 6	20
„ „ „ „	3 6	28
„ „ „ „	10 6	84
„ Calimianthist	2/	16
„ „	3 6	28
Coutt's Acetic Acid	1 3	11 9
„ „	2/	17 9
„ Sponges	6d.	4 6
„ Spray	5	48
Cowan's Balm	1 1½	10 6
Cox's Curling Fluid	4 6	36
„ Gelatine	6d.	3 6
„ „	9d.	5 2
„ „	1	6 10
„ „	1 6	10 3
Cox's Pills, Coated, for dispensing:—		Per gross.
6. Aloes Barb., P.B.		1d.
8. „ et Assafœtidæ, P.B.		11d.
10. Aloes et Myrrh, P.B.		1 4
2. Aperiens c. Calomel		11d.
3. „ sine „		11d.
7. Aloes Soc., P.B.		11d.
122. Assafœtidæ Co., P.B.		11d.
18. Calomel		11d.
33. Conii Co., P.B.		11d.
24. Coloc. Co., P.B.		1 6
30. „ et Hyos, P.B.		1 6
62. Ferri Carb., P.B.		11d.
61. „ Co., P.L.		11d.
69. Galbani Co., P.L.		11d.
66. Gambog Co., P.B.		11d.
161. Gout and Rheumatic		1 2
71. Hydrarg.		11d.
92. „ Subchlor Co.		11d.
77. Ipecac. et Scillæ, P.B.		11d.
216. Phosphide of Zinc		2
333. Phosphor, P.B.		1 9
214. Phosphorus pur.		2/
103. Rhei Co.		11d.
105. Rhei c. Hydrarg. (all strengths)		1 1
190. Tussi		1 4

In ordering state strength in grains of pill required. All other descriptions, in bulk or otherwise, obtained to order.

SPECIAL NETT LIST OF PATENTS.

	Retail.	Per doz.
Cracroft's Tooth Paste	6*d.*	4 4
" " "	1/	7 9
" " "	2 6	19
Crane's Bon-Bon Pills	1 1½	9 6
Crawford & Son's Biscuits and Cake Flour obtained to order.		
Crawshaw's Dyes	1*d.*	6*d.*
" "	2*d.*	1/
" "	3*d.*	1 6
" "	6*d.*	3 4
" Emeraldine	2 6	25
" Gold Paint	6*d.*	3 6
" "	1	7/
" Insect Powder	1*d.*	6*d.*
" " "	3*d.*	1 9
" " "	6*d.*	3 6
" Silver Plating Solution	1	8/
" Starch Gloss	1*d.*	6*d.*
" " "	3*d.*	1 6
Crefydd's Algonicon Balm, *see* Algonicon.		
Crème Simon, *see* Simon.		
Creolin Preparations, *see* Jeyes.		
Cresolene (Page's)	1 4	10/
" "	2 6	19 6
" and Vaporizer	7 6	54 9
Crick's Acid Balsam	1 1½	10/
Critchley's Starch Gloss	1*d.*	6*d.*
" " "	3*d.*	1 8
" " "	6*d.*	3 4
Crompton's Cure for Deafness	7½*d.*	5 3
" "	1 1½	9/
" Cough Elixir	1 1½	9/
" "	2 9	23 6
" Pills	7½*d.*	5 6
" "	1 1½	9/
" "	2 9	23 6
Crosby's Cough Elixir	1 1½	9 9
" " "	1 9	17/
" " "	4 6	41/
" " "	11/	92 6
Crossfield's Erasmic Soap ...tablets	3*d.*	2 8
" " boxes of 12 "	3/	30/
Croskell's Female Pills	1 1½	12/
" "	2 9	28 6
Crosse's Lime Juice pints		7/
" " " Cordial pints		8/
" " " ½ pints		4 6
Crosse & Blackwell's Sauces, Pickles, &c., to order.		
Crossthwaite's Lozenges	1 1½	9/
" "	2 9	20 6
Crowe's Balsam	1 1½	9/
" "	2 9	22/
Crown Perfumery Co.'s Crab-Apple Blossom	2*d.*	1 3
" " " " "	2 6	19/
" " " " "	4/	34/
" " " Lavender Salts	1 6	11/
" " " "	2/	14 6
" " " "	4/	29/
" " " Opaline Powder	6*d.*	3/
" " " "	1/	6/
" " " "	2/	12/
" " " "	2 6	13/
" " other articles to order.		
Crushed Linseed, *see* Packed Drug List.		
Crynant's Plaster	7½*d.*	6 3
" "	1 1½*d.*	10 6
Cuca Tonic	2 9	24/
" "	4 6	42/
Cuca Cocoa, *see* Root.		
Cuff's Driffield Oils	2 6	20 6
" "	5/	41/
" Farmer's Friend	1 8	13 6
" "	3/	24 6
" Fly, Scab, and Mange Oils	1 8	13 6
" " " "	3/	24 6
" " Powder	1/	8/
" "	1 8	13 6
" Foot-rot Powder	1/	7/
" Lamb Horse's Friend	1/	8/
Cullwick's Tablets and Ointment	1 1½	12/
Cupiss's Constitution Balls	1 9	13 9
" " "	3 6	27 6
" Cough Balls	1 9	13 9
Curacof, *see* Haggerty.		
Curley's Comaline, *see* Comaline.		
Curling Papers, *see* Part I.		
Curtis's Pasma Powder, *see* Pasma.		
" Antipyrin, Effervescent	2/	14 6
" " "	3 6	28/
Cushman's Menthol Inhalers	1 6	15/
Cuticura Ointment	2 3	22 6
" "	4 6	45/
Cuticura Plasters	1 1½	10/
" Resolvent	4 6	46/
" "	2 3	22 9
" Shaving Soap	1/	5 6
" Toilet Soap	1/	8/

DAFFY'S Elixir (Dicey's)	2/	18 6
" " "	2 9	24 6
Dahl's Dyspepsia Cakes	1/	9 6
" " "	2 6	22 6
" Children's Bread		19/
Dalby's Carminative (by Jas. Dalby)	1 9	13 6
" " (by Gell)	1 9	14 6
Dale's Gold Medal Dubbing	1*d.*	7¾*d.*
" " "	2*d.*	1 3½
" " "	6*d.*	3 8
" " "	1/	7 4
" Brown Leather Cream	6*d.*	4/
Dallen's Gout Pills	1 1½*d.*	9/
Dalmahoy's Curious Essence	2 6	21/
" Eau de Menthe	2 9	25 6
Damiana Wafers, pink or white	4 6	39/
" "	9	78/
Darby's Fluid Meat	3	2 9
" "	5/	48/
" Toothache Plaster (Seabury's)	1 1½	8/
" Dental Capsicum Plasters (80 in each)	4/	32/
Date Coffee	1 8	16/
Datura Tatula, *see* Savory's.		
Davenport's Chlorodyne, *see* Brown.		
Davidson's Red Water Cure	1 6	13 3
" "	2 6	22/
Davies' Cough Mixture	1 1½	9 6
" " "	2 9	25/
" Quinine Bitters	1 1½	10/
" "	2 9	20/
" Toothache Pills	1 1½	8 9
Davis' Calorific	2 9	24/
" Shield	1 6	12 6
" Polishing Powder	1*d.*	6*d.*
" "	6*d.*	4/
" Polytechnic Cement	6*d.*	3 6
" " "	1/	6 10
" (Perry) Pain Killer, *see* Perry.		
" Female Pills	9½*d.*	7/
" "	1 1½	9 3
" "	2 9	26/
" "	4 6	40/
" "	11/	106/
" Female Mixture	2 9	26/
Davy's Diamond Cement	1/	7 3
" Nonpareil H. C. Restorer	3 6	27/
Day, Son & Hewitt's Black Physic Balls	9*d.*	6 6
" " Bronopholine	2 6	24 4
" " Chemical Extract	2 6	24 4
" " " "	3 6	35/
" " " "	7/	70/
" " Gaseous Fluid or Black Mixture	1 9	16 6
" " Gaseodyne	3 6	35/
" " Red Drenches (Ewes)	4*d.*	3/
" " " (Cows)	1 2	10 3
" " Red Paste Balls	8*d.*	6 3
" " " Condition Powders	8*d.*	6 3
		Each.
" " Stockbreeder's Med. Chest	28 9	24 6
" " " " "	56 6	48/
" " Horsekeeper's Med. Chest	30/	25/
" " " " "	57 6	49/
" " Lambing & Calving Chests	30/	25/
" " " " "	60/	50/
		Per doz.
Day and Son's, Crewe, Driffield Black Oils	2 6	22 6
" " White Oils	2 6	22 6
" " Black Drink	1 8	15/
" " Red Drink	1/	9/
" " Huskolein	1 8	15/
" " Ewe Drench	4*d.*	3/
" " Special Horse Powder	9*d.*	6 6
		Each.
" " Universal Medicine Chests		44/
" " Horsekeeper's Medicine Chest		54/
		Per doz.
" " Oil of the Night	1 1½	10/
" " " "	2 9	24 6
Day's Game Paste	6*d.*	4/
" "	1 3	9 9
" "	2 6	19 8
" "	5/	40/
" Injection	2 6	18/

	Retail.	Per doz.
Day & Martin's Blacking	6*d.*	2 11
" "	1/	5 10
" "	1 6	8 9
" Halfpenny Paste Blacking—		Per gross.
In 1 gross boxes		2 7
In ½ gross boxes		2 8
		Per doz.
" Russett Cream	6*d.*	3 8
" " "	1	6 6
Deakin's Plate Powder	6*d.*	3
" " "	8*d.*	5
De Carle's Cough Elixir	7½*d.*	6 3
" "	1 1½	10
" "	2 9	24
" "	4 6	42
De Grave's National Corn Pencils	2*d.*	10*d.*
De Guiche's Nonpareil Varnish, *see* Brown.		
De Jongh's Pure Soluble Cocoa ... ... 2 oz.	6*d.*	4 7
" " " ... ... 4 oz.	11*d.*	8 5
" " " ... ... 8 oz.	1 9	16/
" " " ... ... 16 oz.	3 4	31/
" Cod Liver Oil	2 6	19/
" " "	4 9	36/
" " "	9	68 6
De Lancey's Pearl Foam	1	8/
" " "	2 6	21/
" P. F. Tooth Block...	1	7/
Dellar's Corn or Bunion Plasters	1 1½	9/
" " "	2 9	23 6
" Essence for Deafness	1 1½	9/
" " "	2 9	23 6
Denaeyer's Peptone of Meat	2	18/
" Peptonate of Iron	1 6	14 6
Dennis's Carrotine	6*d.*	3 10
" "	1/	7 6
" "	2	15 4
" Pig Powders	5*d.*	3/
Denoual's Capsules, *see* Capsules.		
" Injection	2 9	16/
Dentocrete	2 6	12/
Denzil Thomson's Pills, *see* Thomson.		
Dermatos Dusting Powder	1/	8/
" Soap ... ... boxes	1 6	12/
De Roos's Guttæ Vitæ	11/	90/
" "	33/	270/
" Pills	1 1½	9/
" "	2 9	23/
" "	4 6	36/
" "	11/	90/
" Therapion, Nos. 1, 2, 3	2 9	23
" " "	4 6	33/
" " "	11/	90/
" other Preparations to order.		
De Sanctis's Pills	1 1½	10/
" "	2 9	27/
Desiccated Cocoanut, *see* Linton and Cocolanka.		
Diadem Bath Salt.		Per gross.
Penny Packets (3 doz. smallest) ... ... T	1*d.*	8/
		Per doz.
7-lb. boxes ... ... U	1/	8
28-lb. bags ... ... R	3/	24
56-lb. bags ... ... S	5/	40/
The following quantities will be sent carriage paid from Works—viz., 6 gross Penny, 3 doz. 7 lbs., 2 doz. 28 lbs., 1 doz. 56 lbs., or 50*s.* worth assorted; quantity discounts: £2. 10*s.*, 2½%; £5, 5%; £10, 10%.		
Diamond Dyes ... ... (1 gross, 19)	3*d.*	1 8
" " ... ... (1 gross, 39)	6*d.*	3 4
For Wool: Brown, Dark Brown, Seal Brown, Bismarck, Black, Blue (Dark, Light, Indigo, or Navy), Cardinal, Crimson, Drab, Eosine (Pink), Garnet, Green, Dark Green, Olive Green, Magenta, Maroon, Old Gold, Orange, Pink, Plum, Purple, Scarlet, Slate, Terra-Cotta, Violet, Yellow, Wine (dark).		
For Cotton: Brown, Blue, Navy Blue, Black, Cardinal, Garnet, Green, Olive Green, Orange, Pink, Purple, Scarlet, Turkey Red, Yellow.		
For Silk and Feathers: Black.		
Diamond Dye Paints:		
Gold, Silver, Copper, Bronze	3*d.*	1 8
" " "	6*d.*	3 4
Diamond Dye Artists' Black	6*d.*	3 4
" " Marking Ink	6*d.*	3 4
" " Paint Liquid	6*d.*	3 4
Diaphane Poudre de Riz ... ... No. 612	6*d.*	3 3
" " ... ... " 614	2/	16
" " ... ... " 615	3	22
" " ... ... " 616	4 6	32
" Poudre Bébé ... ... " 625	2 6	17
Dinneford's Acidulated Syrup...	1/	7 3

	Retail.	Per doz.
Dinneford's Magnesia	1/	7 5
" "	2 6	17 10
" "	4 6	33
" Molfa Soap ... ... tablets	1/	10 6
" Flesh Gloves, *see* Part I. (white pages).		
Distil Coffee	1/	7 6
Dixon's Antholeon	1 1½	9 9
" Pills	1 1½	9 3
" "	2 9	24
Dodd's Borax and Camphor Soap	6*d.*	4 6
" Cough Syrup	1 1½	10
" Diarrhœa and Cholera Mixture	1 1½	10 6
" " " "	2 3	21
" " " "	4 6	42
" Female Corrective	2 9	27
" " "	4 6	48
" " Pills	1 1½	9
" " Tonic	1 9	17
" Gout and Rheumatic Pills	1 1½	10 9
" " "	2 9	27
Dorina Nursery Biscuits, *see* Chibnall's.		
Dorin's Rouge de Théatre ... ... pots No. 0	6*d.*	3 3
" " " ... in boxes " 78	6*d.*	3 4
" " " ... in boxes No. 4 *bis.*	1/	5 6
" Blanc de Perles...	6*d.*	3 3
" Eyebrow Pencils (black or brown)	6*d.*	2 3
" La Dorine Powders, blanc, rose, and rachel, No. 124	1/	7 3
Dorothy Dentifrice	3*d.*	2 3
" "	6*d.*	4 9
" Face Powder	6*d.*	4 6
Doubleday's Ointment	1 1½	10
Doughty's Voice Lozenges	6*d.*	3 10
" " "	1/	7 8
" " "	2 6	19 6
Douglas's Balm	2 6	19
" Hair Lotion	3 6	29
" " Wash	2 6	19
" Lime Cream	2 6	19
" Maori Cigarettes	2 6	21 6
Dowling's Medicated Paper	1 1½	9
" " "	2 9	23 6
" " "	4 6	38
Dowman's Butter Powder	3*d.*	1 9
" " "	6*d.*	3 6
" " "	1/	6 10
" " "	2 6	20
		Each.
Down's Farmer's Friend, cases of 3 doz. 9*d.* packets (*Case inc'uded and not returnable.*)		19 6
		Per doz
Downing's Gout Pills	1 1½	9
" "	2 9	23
Draper's Dichroic Ink ... ... ½ pint	6*d.*	3 6
" " " ... ... 1 "	1/	7
" " " ... ... 1 quart	2	13
Dredge's Heal-All	1 1½	10 6
" "	2 9	27
Du Barry's Revalenta ... ... ½ lb.	2/	19 3
" " ... ... 1 "	3 6	33 9
" " ... ... 2 "	6/	57 9
" " ... ... 5 "	14/	132/
		Each.
" " ... ... 12 "	32/	25 6
" " ... ... 24 "	60/	48
		Per doz
" " Biscuits ... ... 1 "	3 6	33 9
" " " ... ... 2 "	6/	57 9
" Chocolate Powder	2/	19 6
" " "	3 6	35/
Dunbar's Alkaram	2/	17
Duncan's Carboline	2/	17/
Duncan & Flockhart's Gutta Percha Stopping ...	6*d.*	3 6
" " " " " ...	1/	6 10
" " Chloroform to order.		
" " Sulphur Pastilles	6*d.*	3 6
" " " "	1/	7/
" " Syrup Hypophos Co. 2 per lb., botts. extra.		
See also Capsules.		
Dunn & Hewitt's Essence of Coffee	6*d.*	5/
" " "	1/	9/
" " "	2	19/
" " Iceland Moss Cocoa, 1-lb. tins ...		15 6
" " " " ¼-lb. pkts. ...		2 10
" " " " ½-lb. " ...		5 8
" " " " 1-lb. " ...		11 4
Dunn's Fruit Saline	1/	9 6
" " Salt Baking Powder	6*d.*	3 6
" " "	1/	7/
" Tooth Soap, Antiseptic...	6*d.*	3 6
" " Camphor	6*d.*	3 6
" " Quinine	1/	6 10

SPECIAL NETT LIST OF PATENTS.

	Retail.	Per doz.
Dun's Capsules, *see* Capsules.		
„ Santal Injection	2 9	20/
Dunsby's Hydrohyperion Fluid	2 3	17/
Durant's Capsules, *see* Capsules.		
„ (Boston) Herbal Pills	1 1½	9/
„ „ „	2 9	23 6
„ Embrocation	1 1½	10 6
„ „	2 9	24/
„ Injection (*John* Durant)	1 9	11 6
Durkee's Ointment	1/1½	10/
„ „	2 9	26/
Dusart's Lacto Phosph. Lime Syrup...	2 9	25/
„ Ferruginous	2 9	25/
„ „ unstamped, for dispensing ...	2 6	22/
„ Wine	4 6	30/
„ „ Ferruginous	4 6	30/
Dust of Lebanon	6*d.*	3 6
Dutch Drops, Haarlem	1 1½	4/
Dutch Star Chocolate, ¼-lb. tin	3½*d.*	3/
„ „ „ ½-lb. „	7*d.*	6/
„ „ „ 1-lb. „	1 2	12/
Carriage paid on 12 lbs. of a size.		
Duval's Cosmetiques	6*d.*	3/
EADE'S Antibilious Pills	1 1½	9 6
„ Gout Pills	1 1½	9 6
„ „ „	2 9	24 6
*Eaton's Cough Syrup	1 1½	10 6
„ „ „	2 3	21/
**Saleable in the United Kingdom by qualified chemists only.*		
Eau d'Ambert	1 1½	10 6
„ „	2 9	27/
Eau de Botot, *see* Botot.		
Eau des Carmes, *see* Boyer's.		
Eau de Cologne:		
Opposite Julich's Platz ... ... 4 oz.		18 5
„ „ ... ... 8 oz.		36 10
„ „ ... Wickered ½ pt.		27 8
„ „ ... „ pt.		55 3
„ „ ... „ qt.		110 6
No. 4 Julich's Platz ... ... 2 oz.		9/
„ „ „ ... ... 4 oz.		16 11
„ „ „ ... ... Wickered ½ pt.		25 5
„ „ „ ... ... „ pt.		50 9
„ „ „ ... ... „ qt.		101 6
No. 54 Altermarkt ... ... 1 oz.		4 3
„ „ ... ... 2 oz.		7 5
„ „ ... ... 4 oz.		13 9
„ „ ... ... Wickered ½ pt.		20 7
„ „ ... ... „ 1 pt.		41 2
4711 Blue and Gold Label ... ... 2 oz.		9 2
„ „ „ ... ... 4 oz.		18 3
„ „ „ ... ... ½ pt.		28 4
„ „ „ ... ... 1 pt.		54 6
Zur Stadt Mailand, Prime ... ... 2 oz.		7 8
„ „ ... ... 4 oz.		14 3
„ „ ... ... ½ pt.		21 4
„ „ Double ... 2 oz.		9 2
„ „ „ ... 4 oz.		17 4
„ „ „ ... ½ pt.		26/
"Dragon" ... ... 2 oz.		7 4
„ ... ... 4 oz.		12 6
„ ... ... ½ pt.		19 6
„ ... ... 1 pt.		39/
„ ... ... 1 qt.		78/
Larbalestier's	1 3	10/
„	2 3	19 6
„	4 6	39/
M., R. & Co.'s ... ... 1 oz.		3 9
„ ... ... 2 oz.		7/
„ ... ... 4 oz.		11 6
"Nun" (Maria Clementina Martin) ... 2 oz.		8 8
„ „ „ ... 4 oz.		16 9
Pantaleon "Double" ... ... 2 oz.		7 11
„ „ ... ... 4 oz.		15/
„ „ Wickered ... ... ½ pt.		23 4
„ „ „ ... ... 1 pt.		46 6
„ "Single" ... ... 2 oz.		6 8
„ „ ... ... 4 oz.		11 9
See also "Vinolia."		
Eau des Fées	6/	38/
Eau de Menthe, *see* Dalmahoy.		
Eau de Suez, Yellow Thread	2 9	24/
„ „ Red Thread	3	26 6
„ „ Green Thread	3 6	33
„ „ Tooth Brushes	1 6	12 6
„ „ „ Paste	4 6	40
„ „ „ Powder	2/	17 6

	Retail.	Per doz.
Eau de Suez Vinegar	4 6	38 6
Eau Horn, *see* Horn.		
Eavenson's May Queen Soap, 3 doz. 4*d.* tablets in a pail ... ... 9 6 per pail.		
Edda's Carminative	1 1½	8 6
Edelweiss, *see* Royal Perfumery Co.		
Ede's American Eye Liquid	1 1½	9 9
Edgar's Croup Lotion	2 9	23/
Edison's Starch Enamel	1*d.*	6*d.*
Edwards' Gout and Rheumatic Cure	1 1½	9/
„ „ „	2 9	23/
„ Harlene	1/	8 9
„ „	2 6	21 9
„ „	3 6	28/
„ „	5 6	46/
„ Liline Soap ... ... tabs.	9*d.*	6/
„ „ ... ... boxes	2/	18
„ Violetta	1 1½	9 6
„ „	2 9	23/
„ Desiccated Soups ... ... 1 oz.	1*d.*	10½*d.*
„ „ „ ... ... 4 oz.	4½*d.*	3 9
„ „ „ ... ... 8 oz.	8*d.*	6 8
„ „ „ ... ... 16 oz.	1 3	12 6
„ Gravina ... ... ¼ lb.	6*d.*	5/
„ „ ... ... ½ lb.	1/	9 8
„ „ ... ... 1 lb.	1 10	18
„ Tomato Soup ... ... pkts.	2*d.*	1 8
„ „ ... ... 4-oz. tins	8*d.*	6 8
„ „ ... ... 8-oz. „	1 3	12 6
„ „ ... ... 16-oz. „	2 6	25/
Eeckelaer's Soaps, 3 in a box:—		
Almond 118	1/	7 6
Bouquet de Violette 77	2 6	15 7
Franco Belge 117	1/	7 6
Glyc., Almond, and Honey 32	1/	7/6
Spring Rose 141	1 6	10 6
Opoponax 148	2/	12 3
Violettes des Bois 149	2/6	18/
Violet 156	1 6	11/
White Rose 163	2 6	15 7
Shaving Sticks (Rose)	1/	3 6
„ Cakes (Dagmar)	1/	3 6
Egyptian Salve, *see* Reade.		
Eichoff's Soaps to order.		
Electric Hair Curlers	2 6	24/
*Elliman's Royal Embrocation for Cattle	1/	9 6
„ „ „ „	2/	18/
„ „ „ „	2 6	21/
„ „ „ „	3 6	31/
„ Universal Embrocation...	1 1½	10 6
„ „ „	2 9	24/
„ „ „	4	37 6
**Minimum prices as fixed by the proprietors.*		
Ellis's Friend in Need	1 1½	9 3
Ellon's Crystal Balm	1 1½	11 6
„ „	2 9	27/
„ „	4 6	48
Emaculine Stain, Solvent (Koch's)	9*d.*	5/6
Embden Groats, *see* Robinson.		
Emerson's Bromo Seltzer	7½*d.*	6/
„ „ „	1 1½	10/
„ „ „	2 3	20/
„ „ „	4 6	40
Enameline Stove Polish	1*d.*	9*d.*
„ „ „	2½*d.*	1 8
English's American Fluid, *see* American.		
Eno's Antibilious Pills...	1 1½	9/
„ „ „	2 9	23
„ „ „	4 6	37 6
„ Book, "The Stomach and its Trials" ...	1	8 9
„ Digestive Granules	2 9	23
„ „ „	4 6	37 6
„ „ „	11/	92/
„ Essence of Horehound	1 1½	9/
„ „ „	2 9	23/
„ Fruit Salt...	2 9	23/
„ „ not less than 3 doz.	2 9	22 3
„ „ „ „ 6 „	2 9	22
„ „	4 6	37 6
„ „ not less than 3 doz.	4 6	36 6
„ Medicated Sugar...	1 1½	9
„ „ „	2 9	23
„ Moto	1 1½	9/
„ Phosphorised Iron and Quinine	1 9	15 6
„ „ „ „	3	25 6
„ „ „ „	7	64 6
„ Solution of Roses	1	8 9
Epps's Cocoa (¼-lb., ½-lb., 1-lb pkts.) 1 1 per lb.		
„ Cocoaine ... ... pkts.	6*d.*	4 9
„ „ ... ... „	1	9 6
„ „ ... ... tins, 4-oz.	9*d.*	6 10
„ „ ... ... „ 8-oz.	1 4	12 8

	Retail.	Per doz.
Epps's Cocoaine ... ... tins, 16-oz.	2 8	25 6
„ **Pilules and Tinctures**	6*d.*	2 9
„ „ „	1	4 6
„ ***Glycerine Jujubes**	7½*d.*	5 6
„ „ „	1 1½	9
„ „ „	1 9	15 3
** Minimum prices as fixed by the proprietors.*		
„ **Sugar of Milk**	6*d.*	3 6
„ „ „	1	7
Epsom Salts, *see* special list of Packed Drugs, &c.		
„ **Court Plaster**, *see* Jones.		
Eskell's Tooth Powder	1	8
„ „ „	2 6	21
Espic's Cigarettes	2 3	14
Essences—Culinary, *see* special sheet of Packed Drugs.		
Essex Company's Lentil Flour	1	6
Etherington's Ginger Wine Extract	6*d.*	4 3
Eucalyptera	2 9	25
„	4 6	38
Euonymin Cocoa, *see* Oppenheimer.		
Euonymised Cocoa, *see* Kond.		
Evans's (Llanelly) **Quinine Bitters**	1 1½	11 9
„ „ „ „	2 9	28
„ „ „ „	4 6	45
„ „ **Digestive Pearls**	1 1½	10 6
„ „ „ „	2 9	29
Evans' (Barrow) **Hair Restorer**	1	7 6
„ „ „	2 6	23
„ „ **Balm of Lebanon**	1	7 6
„ „ **Cordial Peppermint**	1 1½	9
„ „ „	2 9	24
„ „ **Bronchial Syrup**	1 1½	9 6
„ „ „ „	2 9	24
„ „ „ „	4 6	40
Evans, Lescher & Webb's Capsules, *see* "Capsules Savaresse."		
Evenden's Digestive Candy	1 1½	9
„ „ „	2 9	23
„ „ „	4 6	42
Eve's Worm Lozenges	1 1½	9 6
Everett's Blacking	6*d.*	3 3
„ „	1	6 6
„ „	1 6	9 9
Ewbank's Plate Powder ... ... boxes	6*d.*	3 6
„ „ „ ... ... bottles	1	7
Ewen's Soaps and Pomades obtained to order.		
Exano	2 9	30
Exibard's Remède d'Abyssinie, *see* Abyssinian Remedy.		
Extra Toast Biscuits, *see* Wilson.		
Extract of Malt, *see* Allen and Hanburys, Hoff, Horlick, Kepler, Kond, Maltine, Paterson, Standard, Wilcox		
Extract of Meat (Armour's) ... ... 1 oz.		7 3
„ „ „ ... ... 2 oz.		13
„ „ „ ... ... 4 oz.		24 6
„ „ **Bagot's** (Ledger's) ... ... 1 oz.		5 3
„ „ „ ... ... 2 oz.		8 9
„ „ „ ... ... 4 oz.		16
„ „ **Brand's** ... ... 1 oz.		6
„ „ „ ... ... 2 oz.		11
„ „ „ ... ... 4 oz.		20
„ „ „ ... ... 8 oz.		38
„ „ **Brand's** ... ... 16 oz.		75
„ „ **Delacre's** to order.		
„ „ **Kemmerich's**... ... ... 1 oz.		7
„ „ „ ... ... 2 oz.		12 6
„ „ „ ... ... 4 oz.		22 6
„ „ „ ... ... 8 oz.		43 6
„ „ ***Liebig Co.'s**... ... ... ½ oz.	6*d.*	4 3
„ „ „ ... ... 1 oz.	1	7 6
„ „ „ ... ... 2 oz.	1 9	13 4
„ „ „ ... ... 4 oz.	3 3	25 2
„ „ „ ... ... 8 oz.	6	47 3
„ „ „ ... ... 16 oz.	11	88 6
„ „ „ ... ... 32 oz.		153
** Minimum prices as fixed by the proprietors. For special prices and terms see page 69.*		
„ „ **Liebig's Photo Brand** ... 1 oz.		6 4½
„ „ „ „ „ ... 2 oz.		11 6
„ „ „ „ „ ... 4 oz.		20 5
„ „ „ „ „ ... 8 oz.		39 6
„ „ „ „ „ ... 16 oz.		74
„ „ „ „ „ Mutton 2 oz.		11 6
„ „ **Ramornic** (Australian) ... 1 oz.	1	6 1
„ „ „ ... ... 2 oz.	1 9	11 3
„ „ „ ... ... 4 oz.	3 2	21 3
„ „ „ ... ... 8 oz.	6	41
„ „ „ ... ... 16 oz.	11	79
„ „ **Tooth's**	4*d.*	2 8
„ „ „ ... ... 1 oz.	1	5 6
„ „ „ ... ... 2 oz.	1 9	9 6

	Retail.	Per d
Extract of Meat—*continued.*		
„ „ **Tooth's** ... ... 4 oz.	3 2	17 6
„ „ „ ... ... 8 oz.	6	34
„ „ „ ... ... 16 oz.	11	66
See also Armour, Brand, Bovinine, Bovril, Bush, Cibil, Caffyn, Darby, Fleet, Mason, Valentine, Viking, Wyeth.		
Eyebrow Pencils, *see* Dorin.		
Eyre's Cough Pills	7½*d.*	5 2
„ „ „	1 1½	9
„ „ „	2 9	23 6
FAIRCHILD'S Pepsine in Scales or Powder ¼ oz.	2	17 6
„ „ „ „ 1 oz.	6	52 6
„ **Peptonising Powders**	1 6	12 6
„ **Zymine** ... ... ¼ oz.	2	17 6
„ „ ... ... 1 oz.	6	52 6
„ **Zyminised Suppositories** (Meat) ...	2 6	20
„ „ „ (Milk) ...	2 6	20
See also Tabloids, &c.		
Fardon's Cough Balsam...	7½*d.*	5 6
„ „ „	1 1½	9 3
„ **Indian Tincture**	1 1½	9 3
„ „ „	2 3	19
Farey's Lavender Spirit	1	9
Farmer's 504 Tonic	1 9	14 6
Farnan's Gout Specific	1 1½	9 3
„ „	2 9	23 6
Farrall's Vesicant	3 6	27
„ „	6	49
„ „	10 3	84
Farwell & Rhine's Gluten Flour, *see* Warner.		
Faulconer's Worm Powder	1 1½	9
Fay's Veloutine	3 6	22
Fayard's Paper	1 1½	7
„	2 3	14
Fearn's Pills	1 1½	9
Feaver's Carbon	2	16 6
„	6	48
Feeding Bottles, *see* Burroughs, Day, Mather, Maw, and Part I., "Sundries," &c.		
Fel's Germicide Soap	1	8
„ **Sapona**	6*d.*	2 9
„ **Sanative Pills**	1 1½	9 6
Fellow's Bronchial Leaflets	7½*d.*	5 6
„ „	1 1½	9 6
„ ***Syrup Hypophosphites** ... ... ½ lb.	4 6	33
„ „ „ ... ... 1 lb.	7	58
„ „ „ ½ lb. (unstamped, for dispensing only)		27
„ „ „ 1 lb. (unstamped, for dispensing only)		46
** Saleable in the United Kingdom by qualified chemists only.*		
Feltoe's Lime Juice		13 6
Fenning's Book, "Everybody's Doctor"	1	10
„ **Cooling Powders** (Adult or Children's) ...	1 1½	9
„ „ „ „ ...	2 9	23
„ **Lung Healers**...	1 1½	9
„ „ „	2 9	23
„ **Rheumatic Drops**	1 1½	9
„ ***Stomach Mixture** (or "Fever Curer") ...	1 1½	9
** Saleable in the United Kingdom by qualified chemists only.*		
„ **Stomach Strengtheners**	1 1½	9
„ „ „	2 9	23
„ **Whooping Cough Powders**...	1 1½	9
„ „ „	2 9	23
„ **Worm Powders**	1 1½	9
„ „	2 9	23
Fer Bravais, *see* Bravais.		
Ferguson's Glycerine Balm (Leeds)	1	7 3
„ „ „	2 6	18
Ferris' *Anodyne Amyl Colloid ... ... 1 oz.	2 9	21
„ „ „ „ ... ... 2 oz.	4 6	37
** Saleable in the United Kingdom by qualified chemists only.*		
„ **Cascara Bonbons**	1 9	17 3
„ **Chloral Hydrat** (bottles included), ½ lb. ...		17
„ „ „ „ „ 1 lb. ...		32
„ ***Nepenthe** (bottles included)... 1 oz. ...		6 3
„ „ „ „ ... 2 „ ...		11 6
„ „ „ „ „ 4 „ ...		22
„ „ „ „ „ 8 „ ...		44
„ „ „ „ „ 16 „ ...		86
** Saleable in the United Kingdom by qualified chemists only.*		
„ **Thymol Soap**	6*d.*	3 9
„ „ in boxes of 3 tablets	1 6	12
Ferrozone, *see* Watson & Wates.		
Fevre's Seltzogene Charges, *see* Part I., Seltzogenes, &c.		

SPECIAL NETT LIST OF PATENTS.

	Retail.	Per doz.
Field's, J. C. & J., Candles, &c., List Prices.		
„ Fleur-de-Lys Soap (Boudoir)	6*d.*	3 9
„ „ „ (Otto)	4*d.*	2 7
„ „ „ (Popular)...	3*d.*	2 1
„ Star Night Lights (Ogleby's)		4 3
„ Ozokerit Night Lights	6*d.*	4
„ Ozokerine Pomade, yellow	6*d.*	4 3
„ „ „ white	1	5 9
„ United Service Soap	4*d.*	2 6
„ „ „ „ box of 3 doz. ...	7 1	
„ „ „ „	6*d.*	3 10
„ „ „ „ box of 3 doz....	11 2	
„ „ „ ... ... boxes	1	8 4
„ „ „	1 6	13 6
„ Pulmonic Candles (Wright's) ... 1 lb.		23 6
„ Samphire Soap	6*d.*	4 3
„ „ „	1 6	13
„ Sanitary Night Lights (Wright's)	1	10
„ Spermaceti Soap	6*d.*	3 4
„ White Rose Soap	6*d.*	3 4
„ „ „	9*d.*	5 6
„ Chemical Inks	6*d.*	3 4
„ „ „	1	6 3
„ „ „	1 6	10
inch Rickman's Mustard obtained to order.		
inkler's Papain ... ... ½ oz.		36
„ „ ... ... 1 oz.		66
„ „ Pills, 1 grain or 2 grain, to order.		
inlay's Pine Tar Soap	1 6	10
irst Swiss Milk, *see* Swiss Milk.		
ir Tree Oil, *see* Hughes.		
ir Wool Oil and Wadding, *see* Beaver and Lairitz.		
itch's Cough Lozenges ... ... 1 7 per lb.		
leet's Bouillon	6*d.*	5 3
„ „	1 3	13 2
„ „	2 3	23 8
leming's Alabastrine Tablets	1	8 9
„ Camphylene Blocks for Urinals, &c. 1/ per lb. (retail, 1 3).		
„ Mikado Moth Paper	1	9 3
lemming's Pills	1 1½	9
„ „	2 9	23
„ „	4 6	37
letcher's Liquors, &c., to order.		
„ Syrup Hydrobrom. ... ... 1 lb.		60
„ „ „ et Strych. ... 1 „		72
lint's Friendly Oils	1 3	10 6
„ „ „	2 6	21
lor Vita	1	8
„	2 6	19 6
lorador Food, Large, Medium, or Fine 2-oz. packets		8½*d.*
„ „ „ „ ½-lb. „		1 3
„ „ „ „ ½-lb. „		2 6
„ „ „ „ 1-lb. „		5
„ „ „ „ ... tins	1	9 6
„ „ Large grain, in 14-lb. and 7-lb. bags, 36 per cwt.		
loral Bell Fragrant Elixir Dentifrice	2 6	22
lorida Water, *see* Murray and Lanman.		
loriline	2 6	21
„ Tooth Powder	1	7 6
ly Cemeteries ... ... 6 6 per gross		
ly Gum, *see* Myocom, Tunbridge & Wright, Viscum.		
ly Papers, *see* Mathers, Papier Moure, Wilson.		
„ May, Roberts & Co.'s, *see* Part 1.		
ggitt's Americorn Plasters	7½*d.*	5
„ „ „	1 1½	9 6
rd's Balsam Honey „	1 1½	9 6
„ „ of Horehound	1 9	14 6
„ „ „	2 9	24 6
„ „ „	4 6	37 6
„ Moth Avertors	6*d.*	2 6
rdham's Balm for the Feet	6*d.*	3 6
ster's Bay Rhum	1 6	12
uld's Medicated Arsenic Complexion Soap tabs.	2	18 6
Special terms to the wholesale trade.		
ulke's Cement	6*d.*	3 4
„ „	1	6 8
„ Nursery Powder	6*d.*	3 4
„ „ „	1	6 8
wler's (Boston) Liver Pills	1 1½	9 6
„ „ „	2 9	23 6
„ Glycerine Balm	6*d.*	4 6
„ Corn Plasters	1 1½	11 6
„ Nonit Oils	6*d.*	4
„ „	1	8
„ Tobacco Powder, *see* Corry.		
wler & Sheppard's Bay Rhum	1 6	12
„ „ „	2 6	18
„ „	4 6	36
's Corn Solvent	1	7 9
Palatable Castor Oil	6*d.*	4

	Retail.	Per doz.
Fox's Palatable Castor Oil	1/	8/
„ „ Cod Liver Oil...	1/	8/
„ „ „	2/	16/
„ „ „	3 9	30/
„ „ „ and Quinine	2 6	20/
„ „ „ „	4 6	38/
„ Life for the Hair	4 6	40/
„ Poor Man's Cough Remedy	7½*d.*	5 6
„ „ „	1 1½	9 6
„ School Board Hair Lotion	6*d.*	4/
„ „ „ „	1/	8/
„ Toothache Essence	1/	7 9
„ Wafers	1 1½	10
Fraisine (Tooth Powder)	1/	9/
Frame Food Extract ... ... ¼-lb.	10*d.*	8 3
„ „ „ ... ... ½ „	1 6	15
„ „ „ ... ... 1 „	2 10	28
„ „ Diet...	7*d.*	5 7
„ „ „	1	10/
„ „ „	3 9	38/
„ „ Drink Syrup	1	10/
„ „ Cocoa	10*d.*	8/
„ „ „	1 6	14 6
„ „ „	2 10	28
„ „ Jelly	7*d.*	5 7
„ „ „	1	10/
„ „ Biscuits	2 6	25/
„ „ Tablets	6*d.*	5/
„ „ „	1	10/
Frampton's Pills	1 1½	10/
„ „	2 9	25 8
Francis' Balsam of Linseed and Honey	1/	9/
„ Bronchial Protector	1 1½	9/
„ „ „	2 9	23/
Franck's Grains de Santé	1 9	14 6
„ „ „	2 9	25 6
Frank's Specific	2 9	23/
Frazer's Ferroids	1 1½	11/
„ Soap, Sulphur (scented or unscented) ...	6*d.*	4 9
„ „ Toilet	6*d.*	4 9
„ Sulphur Tablets	1 1½	9
Freeman's Annatto	6*d.*	4
„ „	1	7 9
„ „	1 6	12 6
„ „ ... ... pints	2 9	22
„ „ ... ... quarts	5	40/
„ Baking Powder 1*d.*, per gross	6 6	
„ Blanc Mange Powders, 1*d.*, „	7	
„ Custard „ 1*d.*, „	6 6	
„ Egg „ 1*d.*, „	5	
„ Bathing Spirits	1	8/
„ *Chlorodyne...	1 1½	8/
„ „	2 9	21/
„ „ ... ... 4 oz.	4 6	35/
„ „ ... ... 8 oz.	9	70/
„ „ Lozenges	1 1½	10 6
**Saleable in the United Kingdom by qualified chemists only.*		
„ Ess. Senna	1 1½	9/
„ „	2 6	21/
„ Pudding Powder	2*d.*	1 2
„ „	6*d.*	3 6
„ „	1	7
„ Syrup of Phosphorus	2 9	23/
„ „ „	4 6	35 9
„ „ „	11	92
French Floats, *see* Part I.		
Friedrichshall Bitter Water, *see* Mineral Waters.		
Frigiline	1 6	11 3
„ ... ... 7-lb. boxes, 1 7½ per lb.		
Fruneau's Paper	2	14 6
„	4	23
Fry's Malted Chocolate...	1	8 6
„ „ „	2	17
„ „ Cocoa	1	8 6
„ „ „	2	17
„ Concentrated Cocoa ... ... ¼-lb.		7 6
„ „ „ ... ... ½ „		14 6
„ „ „ ... ... 1 „		28 6
„ other Cocoas and Chocolates to order.		
Fuller's Earth, *see* Part I., and Matthews, &c.		
Fullwood's Annatto, or Butter Colouring	6*d.*	3 10
„ „ „ „	1	7 8
„ „ „ „ ...½ pints	1 9	14
„ „ „ „ ... pints	2 9	23
„ „ „ „ ... qts.	5	41
„ „ „ „ ... galls.		162/
„ „ Superfine Cake per lb.	3 2	
„ „ Extra Superfine „	3 5	
„ „ Treble Strength „	3 8	
„ „ Imperial Black „	5/	

	Retail.	Per doz.
Fullwood's Rennet Essence	6*d.*	4
„ Roll Annatto	1 8 and 1 2	
GABRIEL & TROKE'S Veterinary Physic		
Balls, 4, 5, 6 and 7 dram		2 6
„ „ Cough Balls		2 8
„ „ Condition Balls		2 6
„ „ Worm Balls		3
„ „ Dog Pills (bots. of 25)		10
„ „ Poultry Pills (bots. of 25) ...		10
„ „ Liniment	1	8
Gadd's Gout Pills	1 1½	9
„ „	2 9	23 6
Gamgee's Pills	7½*d.*	5 6
„ „	1 1½	9 3
„ Salve	7½*d.*	5 6
„ „	1 1½	9 3
Gard's Brass Cloths	1	7 6
„ Jewel „	6*d.*	3 9
„ Plate „	1	7 6
„ Steel „	1	7 6
Garfield Tea	1 1½	9
„ „	2 3	18
„ „	4 6	36
Gayetty's Medicated Paper	2	15 6
By the case of 50 packets, 61 ; case free.		
Geddes' Abies Canadensis	4 6	46
„ Pilantra...	4 6	46
„ Cough Cure	4 6	46
Gehrig's Teething Necklaces, black	1	7 8
„ „ „ blue or red	1 6	11 6
Gell's Foot-rot Ointment	1	7 3
„ „ „	2	14 6
„ „ „	5	36
Gellé Freres' Cosmetiques, No. 415	6*d.*	2 6
„ „ „	1	5
George's American Marvel	1 1½	10 6
„ Cough Balsam...	1 1½	9 6
„ Carboline	1 6	11
„ (No. 1) Pile and Gravel Pills	1 1½	9 8
„ (No. 2) Gravel Pills	1 1½	9 8
„ (No. 3) Pills for the Piles	1 1½	9 8
„ Infants' Powders	1 1½	8 6
„ Pills (Nos. 1, 2, or 3)...	2 9	23 6
„ Pile Ointment	1 1½	10 6
„ Voice Lozenges	3*d.*	2/
„ „ „	6*d.*	3 10
„ „ „	1/	7 9
Geraudel's Pastilles	1 1½	10 6
„ Purgatif	1 1½	10 6
Germandrée Face Powder	5	33
Gerrard's Almond Tablets	7½*d.*	5 6
„ „ „	1 1½	9 6
Giant Cement, *see* Marshall.		
Gibbs', D. & W., Soap and Perfumery to order.		
„ Cold Cream Soap, 4 to lb. No. 1, tabs. ...		4
„ „ „ 4 to lb. No. 2, box of 3 ...		13 6
„ „ „ 4½ to lb. No. 3, box of 3 ...		12
„ „ „ 7 to lb. No. 5, box of 3 ...		8
„ „ „ 12 to lb. No. 6, tabs. ...		1 6
„ „ „ 1 oz. No. 9, Shaving ...		4 6
Gibson's Lozenges—		Per lb.
„ Aperient		2
„ Balsamic Cough		1 2½
„ 7 lbs. stamped with name free of charge.		
„ Bismuth		2 5
„ Black Currant		2
„ „ with Tannin & Cayenne		2 5
„ Bouquet		1 2½
„ „ (Dwarf)		1 7½
„ Bronchial Troches		2 5
„ Calomel (1 gr.)		1 7½
„ Cachou Aromat		1 7½
„ Cachous, White Clover (Whittaker & Grossmith's)		2 5
„ Camphor		1 7½
„ Cayenne, Opt.		1 4
„ Cherry Blossom		2
„ Chlorodyne		2 5
„ Chlorate Potash, P.B.		1 9
„ „ T.H.		2
„ Chlorate of Potash, Pellets		1 7½
„ Digestive Tablets		1 7½
„ Excelsior Cough...		1 7½
„ Guaiacum...		1 7½
„ Guaiacum & Black Currant, T.H.P....		2 5
„ Ginger, Opt.		1 7½
„ Ipecac., P.B.		1 7½
„ Krameria		2 11

1-LB. BOTTLES 2*d.* EACH. 2-LB. AND 4-LB. BOTTLES FREE.

	Per lb.
Gibson's Lozenges—*continued.*	
„ Lavender	1 7½
„ Linseed, Liquorice and Chlorodyne Cough	1 2½
„ Magnesia	1 7½
„ Marshmallow	1 7½
„ Morphia and Ipecac., P.B.	2 5
„ Musk	1 7½
„ Paregoric	1 7½
„ Peppermint, Rough Oval	7*d.*
„ „ Little Thick	8*d.*
„ „ XXX	1 2½
„ „ (No. 1)	1 7½
„ „ Curiously Strong ...	1 10
„ Red Gum (Eucalyptus)	1 7½
„ „ „ T. H.	2 5
„ Rhatany, T. H.	2 11
„ Rose	1 7½
„ Santonine (1 gr.)...	2
„ Sarsaparilla and Sulphur Tablets ...	1 2½
„ Sulphur Comp. Tablets...	1 2½
„ „ „ (Garrod) Lozenges ...	1 7½
„ Tannin	1 7½
„ Tannin and Cayenne	1 7½
„ Tolu	1 7½
„ Voice and Throat	17 ½
„ Worm	1 7½
„ Jujubes or Pastilles—	
„ Chlorodyne	2 5
„ Delectable	1 8
„ Glycerine	1 8
„ Liquorice	18
„ Magnum Bonum...	1 8
„ Pink and Pine	1 8
„ Voice	1 8
„ Soft Pastilles—	
„ Delectable	1 6
„ Glycerine	1 6
„ Glycerine and Black Currant... ...	1 6
„ Kola Nut	1 6
„ Sulphur	1 6
„ Voice	1 6
„ Drops—	
„ Acidulated	7*d.*
„ Aniseed Cough	7*d.*
„ Bouquet	7*d.*
„ Heliotrope	7*d.*
„ Horehound	7*d.*
„ Lemon	7*d.*
„ Mixed	7*d.*
„ Pear	7*d.*
„ Pine Apple	7*d.*
„ Raspberry	7*d.*
„ Strawberry	7*d.*
„ Chlor. Pot., Pellets (5 gr.)	1 7½
„ „ „ Borax, Pellets (5 gr.) ...	2

BOXES FREE. TINS FREE. BOTTLES EXTRA.

Lozenges not quoted obtained to order.	Retail.	Per d
„ Corn and Bunion Eradicator	6*d.*	3 4
„ „ „	1	6 4
„ Corn Rasps (½ doz. on card)	6*d.*	3 6
„ „ „ „	1	6 6
„ *Vermin Killer	1*d.*	6½*d*
„ „ „	2*d.*	11
„ „ „	3*d.*	17
„ „ „	6*d.*	33
„ „ „	1	66
**Saleable in the United Kingdom by qualified chemists only.*		
„ Vocal Lozenges	1 1½	9 6
„ „ „	2 9	24
„ „ „	4 6	47 6
„ Worm Cakes (Sugar), in 3 doz. tins ...	1*d.*	6½*d*
„ „ „ (Gingerbread) „	1*d.*	6½*d*
„ „ (Chocolate) „	1*d.*	6½*d*
Gibson's Gout Mixture	4 6	45
„ „ „	11	110
„ „	21	218
„ Liver Pills	1 1½	10 6
„ „	2 9	25 6
„ „	4 6	45
Giessen Blue	1*d.*	8*d*
„ „	2*d.*	1 4
„ „	3*d.*	2
„ „	6*d.*	4
Gillingwater's Hair Dye	3	23
Gillon's Essence of Beef ... ... 4 oz.	11*d.*	8
„ „ „ ... ... 8 oz.	1 9	15
„ Meat Lozenges	1 4	12
Girdwood's Asthma Remedy	2 3	20
Gishurst Compound and Gishurstine, *see* Price.		
Glacialine	6*d.*	4
„	2/	16

	Retail.	Per doz.
Glacialine ... ... tins	2 3	18 3
„ ... ... 7-lb. boxes		126/
Glaisyer and Kemp's Corn Solvent	1 1½	10/
Glenfield Starch, 4, 8, or 16 oz. packets, in 7-lb. parcels, 47/ per cwt. 1 case (1–0–14) carriage paid in U. K. ex. Works to station or port.		
Glickon's Salve	7½d.	4 9
„ „	1 1½	8/
Glissadermos	1/	8/
Glover's Court Plaster	6d.	3/
„ „ „	1/	6/
Gluten Bread and Biscuits, *see* Blatchley, Van Abbott, Warner (Farwell & Rhine's).		
Glycola, *see* Clark.		
Glykaline, *see* Leath & Ross.		
Goddard's Boot Top Powders, all colours	1/	6 10
„ Breeches Paste	1 6	10 9
„ Furniture Cream	6d.	4/
„ „ „	1/	7 6
„ Plate Powder	6d.	3 8
„ „	1/	7/
„ „	2 6	17 6
„ Silvering Solution	1	8/
Godfrey's Cordial	1/	7 6
„ „	2/	15/
„ Extract of Elder Flowers	2 9	23/
Golding's Charta Fumans	6d.	4/
„ „ „	1/	8 6
„ Tasteless Paste and Pills	1 1½	9/
„ „ „	2 9	23/
„ Restorative Mixture	2 9	23/
„ „ „	4 6	38/
Gomer's Balm	1 1½	9 9
Goodall's Baking Powder	6d.	3 6
„ „ „	1/	7/
„ Blanc Mange Powder	6d.	3 6
„ „ „ „	1/	7/
„ Butter Powder	3d.	1 9
„ „ „	6d.	3 6
„ „ „	1/	7/
„ Custard Powder	6d.	3 6
„ „ „	1/	7/
„ Ginger Beer Powder	3d.	1 8
„ „ „	6d.	3 4
„ Plate Powder	1/	7/
„ Quinine Wine	6d.	4/
„ „ „	1/	8/
„ „ „	2	16/
„ Yorkshire Relish	6d.	4 6
„ „ „	1/	9/
Goorkha Relish, *see* Bovril.		
Gordon's Elegant Pills...	2 9	30/
„ Extract	2 6	22/
„ Rose Laxative Pills	1 1½	8 6
G., R. & Co. are Sole Agents for Gordon & Co.		
Special quotation for quantity.		
Gordon's (General) Own Pills...	1 1½	9 6
Gosnell's Agua Amarella ... ... No. 336	2	18
„ Cherry Blossom ... ... „ A.B.	1d.	9d.
„ „ „ ... ...No. 12	2d.	1 5
„ „ „ ... ... „ 15	2/	16/
„ „ „ ... ... „ 17	3 6	28/
„ „ „ ... ... „ 18	5/	41/
„ „ „ ... ... „ 19	7/	57/
„ „ „ Powder ... „ 400	2d.	1 5
„ „ „ „ ... „ 373½	6d.	4 3
„ „ „ „ ... „ 373	1	8 6
„ „ „ Presentation Cases ...	6d.	4 6
„ „ „ „ „ ...	3 6	27/
„ „ „ „ „ ...	5	45/
„ „ „ Soap ... No. 586	2d.	1 5
„ „ „ „ ... „ 583	6d.	4 3
„ „ „ „ ... „ 584	1	8 6
„ „ „ „ ... „ 585	2	16/
„ Cherry Shaving Sticks		4 3
„ „ Soap	6d.	4 3
„ „ Tooth Paste ... ... No. 414½	1/	8 6
„ „ „ „ ... ... „ 414	1 6	12/
„ Violet Powder ... No. 370, ¼ lbs.	5d.	3 3
„ „ „ ... „ 371, ½ „	10d.	6 6
„ „ „	1	8 6
Gostling's Condition Balls	1 6	15 9
„ „ „	2 6	26 3
„ „ Powders...	2 9	29/
„ Cough Balls	1 6	15 9
„ „ Powders	1 9	18 6
Gough's Russian Food	1 6	12 10
„ „ „	4 3	38 6
Gould & Co.'s Homœopathic Medicines obtained to order.		
Government Disinfecting Powder	6d.	3 6
„ „ „	1	7/
Government Disinfecting Powder (Hamilton's) ...	6d.	3 6
„ „ „ „	1	5 6
Gowland's Lotion	2 9	21/
„ „	4 6	32 6
„ „	8 6	64/
Grafton's Crystal Balm...	2 9	24/
Grains de Santé, *see* Franck.		
Grant's Syrup	1 9	14/
Grasshopper Ointment, *see* Albert.		
Gravina, *see* Edwards.		
Green's Corn Eradicator	1 1½	9/
„ Ointment	1 1½	10/
Greensill's Mona Bouquet	1/	6 6
„ „ „	1 9	10 6
„ „ „	3 6	21/
Gregory's Balm of Liquorice	7½d.	6/
„ „ „	1 1½	11/
„ Vesico Sudorific	2 6	21/
„ „ „	5/	42/
Grimault's Cigarettes (Canabis Indicus)	1 9	13 6
„ Guarana Powder	2 6	18 9
„ Iron Syrup	2 9	24/
„ Lime Syrup	2 9	24/
„ Matico Capsules, stamped	4 6	35/
„ Matico Injection	2 9	21 6
Grimstone's Eye Snuff	9½d.	6/
„ „	1 1½	8 3
Grip Fly Papers, Strong's	1d.	6½d.
Gristock's Gout Pills	1 1½	9/
Groby's Embrocation	1 1½	11/
Grossmith, Son & Co.'s Perfumery obtained to order.		
„ „ Betrothal Bouquet	2 6	19/
„ „ Hasu-No-Hana and Phul-Nana, in boxes of ¼ doz.	2 6	19/
„ „ „ in separate boxes	2 6	20/
„ „ „ „ „	5/	38/
„ „ „ Sachets	6d.	4/
Groult's Preparations to order.		
Guards' Hair Dye, *see* Saunders.		
Guild's Green Mountain Asthma Cure	5/	42/
„ „ „ sample tins	1/	8/
Gull's Cough Linctus	1 1½	9/
„ „ „	2 9	25/
Guy's Tonic	2 9	26/
„ Fruit Pills...	1 1½	11 3
„ „	2 9	26/
„ Gargle	1 1½	10/
Guyot's Solution (Goudron de Guyot)	2 3	18/
HACKFORD'S Essence	1 1½	10 6
Haffenden's Pills	1 1½	9/
Haffenden's Pills	2 9	24/
„ Tincture	2 9	23 6
„ „	4 6	39/
„ „	11	93/
Hagan's Magnolia Balm	3 6	24/
Haggerty's Curacof	1 1½	11/
Hagon's Rosemary Cleanser	6d.	3 6
Haines' Specific for Drunkenness	11/	120/
Hair's Asthma Cure	4 6	43/
„ „ „	11/	108/
„ Cough Remedy	2 9	26/
„ „ „	6	65/
„ Liver Pills	2 9	26/
„ „ „	4 6	43/
„ Ointment	2 6	24/
Hakka Cream, *see* Bush.		
Hale's (Ellen) Grey Ointment	1 1½	11 6
„ „ Yellow Ointment	1 1½	11 6
„ „ Grey or Yellow Ointment	2 9	28 6
Hale's Medicines, *see* Nature's Herbal Remedies.		
Hall's Chest Healers	1 1½	9 3
„ Coca Wine...	3 6	26/
„ Health Renewers	1 1½	9 3
„ Lung Restorer	1 1½	9 3
„ „	2 9	24/
„ Voltaic Plasters	1 1½	9/
„ Wood Violets (globe shape)	1 6	13/
„ „ „ „ „ „	2 6	21/
„ „ „ (ordinary shape)	4 6	39/
„ „ „ (globe shape)	5 6	47/
Hall's (Howard) Ladies' Bouquet Cachous, per lb.	4 6	
Halse's Drops	2 9	24 6
„ „	11	98/
„ Pills	1 1½	9 6
Halviva (Kreat)	2 9	23/
Hamilton's Linseed Leaves	2	14 6
„ Mustard Leaves	2	17 6

	Retail.	Per doz.
Hamilton's Dyspeptine (Mixture or Pills)	1 1½	9
" " " " ...	2 9	24
" " " " ...	4 6	40
" Absolute Alterative	11	96
Hammond's Rat Poison...	2	17
Hampton Oils	7½d.	5 10
" "	1 1½	10 6
" "	2 9	26 6
Handyside's Nervine Snuff	1 1½	8 9
" Drops	1 1½	9
Hanford's Bronchitine	2 9	23
Hank's Neuralgic Mixture	1 9	15 6
" " "	2 3	21 6
" " "	3 6	36
" Consumption Mixture...	1 1½	9 6
" " "	2 3	23
Hannay's Rondeletia	2 6	19
" "	3 6	32
" Soap	1	9
Hansen's Rennet Extract	8d.	5
" " "	1	8
" " "	1 9	14
" " "	3	24 6
" Powder	4	32
" Tablets	9d.	6
" Annatto Cheese Colour	6d.	4 3
" " " "	1	8 6
" " " "	2	17
" Danish Butter Colour	6d.	3 9
" " "	10d.	7
" " "	1 6	12
" " "	2 6	22 9
Hardeman's Beetle Powder	3d.	1 9
" " "	6d.	3 6
" " "	1	7
" " "	2 6	17 6
" " " Bellows	1 6	10
Hard's Food (pkts.)	6d.	3 10
" " "	1	7 8
" " (tins)	2	15 3
" " "	5	35 6
" " "	7 6	56 6
Harding's Morocco Reviver	2 6	21
Hardwicke's Liniment	1 1½	9
Hargreave's Corn and Wart Paint	7½d.	5
Harle's Cloth Cleaner	3d.	2 3
" " "	6d.	4 6
Harris' Black Dye	6d.	2 10
" " "	1	5 6
" Ebonite Blacking	1	7
" " Harness Liquid	1	8
" Harness Composition	6d.	3
" " "	1	5 6
" " "	1 6	9
" " Liquid	6d.	3
" " "	1	5 6
" Jet Black Oil	6d.	3
" " "	1	5 6
" Polishing Paste	3d.	1 6
" " "	6d.	3
" " "	1	5 6
" Pouch Blacking	6d.	3
" " "	1	5 6
" Saddle and Brown Harness Paste ...	1	5 6
" " Soap	1	5 6
" Tamarind Emulsion	1 1½	9
" " "	2 9	23
" " "	4 6	37
" Sarsaparilla and Quinine Pills	1 1½	9
Hartin's Crimson Salt	6d.	3 9
" " "	1	6 9
" Disinfecting Powder...	6d.	3 6
" " "	1	6 9
Hartmann's Wood Wool Preparations—		
Bapkins	1 6	14 6
"	2	18
Diapers (Towelettes) White paper	6d.	4 9
" " " "	1	9 6
" " Blue "	1 4	12 6
" " Gold "	2	18
" " Brown "	2 6	22
Gonorrhœa Bags, box of 12		16
Lotiforms	1	9 6
Sheets, 24 × 18 inches	1	9 6
" 26 × 20 "	1 6	13 6
" 32 × 32 "	2 6	22
Sublimate Gauze, 5-yard packets		14
Tissue, roll of 1 lb.		20
Vaccination Pads, boxes of 12		18
Wood Wool, bag of 1 lb.		11 6
" " bags of 10 lbs.	8 4 each	
Wadding, packet of 1 lb.		16 6

	Retail.	Per doz.
Hartstone's Quinine Hair Wash	2 6	23
" " "	3 6	30
Hartz Mountain Bread, *see* Hyde.		
Harvest's Lentil Food	1	9
" " "	2	18
" " "	4	36
Harvey's Horse Remedies, viz. :—		
Aconite Powders	2 8	21
Edos Purge	9d.	5 9
Hair Restoring Ointment	1 6	12
Watts' Embrocation	3 9	29
" "	7	54
" Red Lotion	1 10	14 3
Worm and Condition Powders, with Ball...	3 9	32
Ditto, without Ball	3	25
Harvey's Bark Pills	1 1½	9 3
" Bath "	1 1½	9 6
" Bilious and Liver Pills	1 1½	9
" Blood Pills	1 1½	11
" Sauce (Lazenby's) ... ... ½ pint	1	8 6
" " " ... ... 1 pint	2	15 6
" Toothache Pencils	6d.	3 6
Hassall's Brush Powder	6d.	3 4
" Sponge...	6d.	3 4
Hatfield's Tincture (Barclay)	1 1½	10 6
Hauthaway's Peerless Gloss	1	4 1
" " " without cartons ...	1	3 5
Hawker's Jujubes and Lozenges to order.		
Hawkes' Mitre Lozenges	1 1½	10 6
" " "	2 9	26 6
Hawley's Cascara, *see* Capsules.		
Hayden's Viburnum Compound	2 6	26 6
" " "	9	92
Hayman's Balsam of Horehound	1 1½	10
" " "	2 9	26
" " "	4 6	44
Haynes' Female Pills	7½d.	5 9
" " "	1 1½	9
" " "	2 9	24
" " "	4 6	39
Hayward's Foot-rot Paste	1	8
" Sheep Glycerine Dip, 5, 10, or 20-lb. tins, at 4½d. per lb.		
Hazeline, *see* Burroughs, Welleome & Co.		
Heald's Crinogenerator	2	14 6
" Cough Balls	1	7 9
" Distemper Powders	1	7 9
" Dog Soap...	6d.	3 6
" Hepatic Balls	1	7 9
" Liver Cure	2 6	22
" " "	4 6	40
" Mange Specific	1	7 9
" Tonic Balls	1	7 9
" Worm Powders...	1	7 9
Heald's Waterproofing	9d.	6
M., R. & Co. are Agents for this article. Special price to wholesale houses.		
Hebden's Camphor Tar	1d.	7d.
Hebe Lotion	4 6	33
Hellier's Fly Powder	1	8 6
" " "	2	17
" " "	3 6	30
Hendrie's Jockey Club Essence	2 6	21
" Petroleum Soap	6d.	3 10
" Petroline	1	7 8
" Pomade Divine	2 6	21
Hendrie & Co's other preparations to order.		
Henri's Shampoo Powder	1	7
Henry's Magnesia	2 9	23
" "	4 6	38
" Nervine	1 1½	9 6
" "	2 9	24 6
" Thilum	1 1½	9 0
" "	2 3	18
" "	4 6	36
Hepaticus, *see* Tomlinson.		
Herbert's Family Glue Pots	6d.	3 6
" Hair Dressing	3 6	26
" " "	7	52 6
" " Restorative	4 6	37
" " "	11	92
" French Coffee ... ... 1 lbs.		16 6
Herbile, *see* Howard.		
Hermanine	1 1½	7 6
"	2 3	15

	oz.		Retail.	Per lb.
Hewlett's Liq. Ergot Purif.				
" Liq. Santal Flav. c. Buchu et Cubeba	10	bot.	6d. ex.	
" Mist. Pepsinæ Co. c. Bismuth	22	"	"	
" Chlorodyne	40	"	"	10
" Ext. Cinchon. Sol.	20	"	8d. "	
" Liq. Opii Sed.				

	Per lb.
Hewlett's Liq. Copaibæ c. Buchu et Cubeba	
10 oz., 22 oz., and 40 oz. bottles 6*d.* extra	4 3
„ Syrup. Hypophosph. Co., 1 lb. „ „ „	3 10
„ Mist. Tussi Rub. Conc., 22 oz. „ „ „	1 5
	Retail. Per doz.
„ Phosphorised C.L.O. Emulsion	2 9 24/
Hibbert's Antiseptic Medicine and Lotion	1 1½ 8 9
„ „ „ „ ...	2 9 22/
„ „ „ „ ...	4 6 35 6
„ Health-Giving Saline „	2 6 19/
Higgin's Hair Restorer	2 18/
Higson's Wart Soap	6*d.* 3 6
Hildyard's Dog Biscuits, &c., to order.	
Hill's Holly Corn Cure	1 1½ 9/
„ „ „	7½*d.* 5 3
Hill's Peppermint, *see* Dalmahoy.	
„ (Tristram) **Pills**	1 1½ 9 6
Hill & Sons' Patent Malted Nursery Biscuits, tins	2/ 19 6
„ „ „ „ „ pkts.	9*d.* 8 6
„ „ „ „ „ **Powder** tins	10*d.* 9
Himrod's Cure for Asthma	5/ 30/
6 doz. 29/, 24 doz. 28 6. Minimum prices.	
Hinde's Curling Pins. *See* Part I.	
„ Crispa Fluid	1 6 11 3
Hinksman's Asthma Reliever	1/ 8
Hippacea for Horses	2 6 27/
„ „	5/ 54/
„ Cyclists	1 9 6
„ „	2 6 27/
Hirst's Quinine Wine	1 8 6
„ „	2/ 18/
Hobb's Antitannic Infuser, Porcelain	1/ 10
„ „ „ China	1 6 13 6
H.O. Breakfast Food ... ... 1-lb. packets	4 6
„ „ „ ... ... 2-lb. „	8 6
	Each.
„ „ „ ... ... cases 48 × 1 lbs.	17/
„ „ „ ... ... „ 24 × 2 lbs.	16 2
5 cases carriage paid.	Per doz
Hockin's Asthma Remedy	1/ 7/
„ „ „	2 6 19/
„ „ „	4/ 28/
„ Seidlitz Powder	2 6 20 6
Hoff's (Johann) Malt Extract	1 9 14/
„ (M.) „ „	1 9 13 6
Hoffmann's Headache Powders	1 4 10 6
„ Liver Pills	1 4 10 6
Hogarth's Oxymel Horehound	1 1½ 9
Hoges' Honey	1 1½ 10 6
Holden's Butter Powder	6*d.* 4 6
„ „ „	1 9
„ Stomach Mixture	1 1½ 9 3
„ „ „	2 9 23 6
Holdfast Fly Papers	½*d.* 5*d.*
Holdroyd's Cough Balsam	1 1½ 9 3
„ Gravel Pills	1 1½ 9 3
„ „ „	2 9 26 6
„ Stomach Pills	1 1½ 9 3
„ Tic Quinine	1 1½ 9 3
Hollier's Infants' Preservative	1 1½ 9 3
Hollis's Berlin Black	1 7 8
„ Brunswick Black	6*d.* 3 6
„ „ „	1/ 7/
„ Furniture Polish	6*d.* 3 2
„ „ „	1 6 4
„ Polishing Fluid	6*d.* 3 8
„ „ „	1/ 7 4
„ „ Paste	6*d.* 3 2
„ „ „	1/ 6 4
„ Rouge Powder and Plate Powder	6*d.* 3 6
„ „ „ „	1 7/
„ Harness Composition...	6*d.* 3 2
„ „ „	1 6/
„ Urn Powder	6*d.* 3 6
„ „ „	1 7/
Holloway's Chiropodyne	1 1½ 10
„ Ointment and Pills	1 1½ 8 11
„ „ „	2 9 23
„ „ „	4 6 36/
„ „ „	11/ 92 6
„ „ „	22/ 194
Holman's Liver and Stomach Pad—	
Regular Size	10 87/
Special extra size and strength	15 133
Holroyd's Antiseptic Ointment	1 9
„ „	2 18
Holt's Specific for Whooping Cough...	1 1½ 9
„ „ „	2 9 23
Homœopathic Medicines, by Ashton & Parsons, Epps, Gould, Keene & Ashwell, Leath & Ross, Watson & Wates, to order.	
Homocea	1 1½ 11/

	Retail.	Per doz.
Homocea	2 9	30
„ Soap, box of 3 tablets	2 6	24/
Hood's Sarsaparilla	2 9	27/
„ „	4 6	44
„ Pills	1 1½	11/
„ Ointment	1 1½	11/
Hooper's Cachous, Brass boxes		2 9
„ „ Paper boxes		2 6
„ „ Ladies', Paper boxes		2 6
Hooper's Female Pills (Dr. John Hooper's)...	1 1½	9/
M., R. & Co. are Sole Agents for Hooper's Female Pill Co., Limited.—SEE "DR. JOHN HOOPER" IN WHITE LETTERS ON THE GOVERNMENT STAMP. *All others are spurious. Special terms to wholesale buyers.*		
Hop Bitters	2 6	22 3
„	4 6	37 9
Hope's Cattle Foods, &c., to order.		
Hopgood's (Brighton) Skin Lotion	1/	9/
***Hopgood's Astringent Lotion**	3/	25/
„ „ „	5 6	46/
„ Cream	1 6	12 6
„ „	2/	16 6
„ „	2 6	20/
„ „	3 6	30/
„ „	5/	42/
„ Cold Cream	6*d.*	4 3
„ „	1/	8 6
„ Shampoo Wash	1/	8 6
„ „ „	1 6	13/
**Minimum prices as fixed by proprietors.*		
Hopper's (Shepherd's Friend) **Foot-rot Ointment** ...	1	8 9
„ „ „ „ ...	1 6	13 3
Horbel's Mixture	1 1½	10 6
Horlick's Dry Extract of Malt	2/	19/
„ „ „	4/	38/
„ Malted Milk	1 6	15/
„ „	2 6	25/
„ „	11/	111/
Horn's Hair Specialities, viz.—		
Acesma	2 6	21/
„	5/	42/
Areata Lotion	2 6	21/
„ „	5/	42/
Eau Horn	5/	40/
„	10/	80/
Germania Hair Tonic...	2 6	21/
„ „	5/	42/
Hair Solvent	2 6	18/
Otto Hair Dye	2 6	21/
Scurf Cream	2/	18/
Skin Food	2 6	21/
„	5/	42/
Horsford's Acid Phosphates	2 6	22/
„ „ „	4 6	44/
„ „ „ (also unstamped for dispensing at 19/ and 38/ per doz.)		
Hovis Biscuits, Lunch, 3½-lb. tins	2 3	23/
„ „ Speciality, 2-lb. tins	1 6	14 6
„ „ Unsweetened, 2-lb. tins	1 6	14 6
„ Food, 1-lb. packet...	4*d.*	3 3
„ „ 7-lb. tins	2 4	22
Howard's Herbile Pills	1 1½	10/
„ „ „	2 9	25/
„ Enamel	1	7 6
„ Meat Juice	3 6	33
„ Pixaline	2 6	20
„ Sleeping Tablets	1	10
Hudson's Bleaching Liquid	2	16
„ „	3/	24
„ Soap Extract, No. 1, ¼ lb. per cwt. 30/ ...		
„ „ No. 2, ½ lb. „ 26/ ...		
Huggin's Alkaline Solution for Soft Corns	1 1½	9
„ Ozone Paper for Asthma	2 9	23
„ „ „ „	4 6	36
„ „ Cigarettes	2 6	19 6
„ Podoph. and Dan. Pills	2 6	20
Hughes' Antinevralgique Pills	1 1½	9
„ I.C. Ointment	1 1½	9
„ Skin Ointment...	1 1½	9
„ „ Pills	1 1½	9
„ Blood Pills	1 1½	9
„ „ „	2 9	26
„ Dropsy Pills	1 1½	9 9
„ „ „	2 9	26
„ Firtree Oil Insecticide	6*d.*	4 9
„ „ „ ... ... ½ pints	1 6	11
„ „ „ ... ... pints	2 6	18
„ „ „ ... ... quarts	4 6	32
„ „ „ ... ...½ galls.	7 6	58
„ „ „ ... ... 1 gall.	11 6	106
„ Aphicides	1 6	11

	Retail.	Per doz.
Hughes' Vapour Rolls for Greenhouses	1/	8 6
Hunt's Family Pills	1 1½	9 6
" " "	2 9	23 6
Hunter's Gout Powders...	1 1½	9/
" "	2 9	23/
" Solution of Chloral	1 1½	9/
" " "	2 9	25/
" " "	4 6	44/
" *Vermin Killer	1*d.*	7*d.*
" "	2*d.*	1 1
" "	3*d.*	1 8
" "	6*d.*	3 3
" "	1	6 6

**Saleable in the United Kingdom by qualified chemists only.*

Huntrod's Safety Chlorodyne	7½*d.*	5 6
" " "	1 1½	9/
" " "	2 9	22/
Hunyadi Janos Water, *see* Mineral Waters.		
Huste-Nicht (Cough-no-more)	1 9	16/
" "	2 9	25/
" "	4 6	39/
Hutton's Foot Powder	1/	7 8
Hyde's Bird Seed ... ... ½ pints		1 1
" " " ... ... pints		2 2
" " " ... ... quarts		4 4
" Hartz Mountain Bread	1*d.*	8*d.*
" " " "	2*d.*	1 4
" " " "	3*d.*	2/
" " " "	6*d.*	4/
" " " "	1/	8/
" Insect Fluid	6*d.*	4/
" Lark Food	3*d.*	2/
" Parrot Food	6*d.*	4/
" Shell Gravel	1*d.*	8*d.*
" " "	4*d.*	2 4
Hydroleine	4 6	36/
Hydronapthol and preparations to order.		

IBESON'S Foot-rot Ointment	2/	20/
Iodia, *see* Battle.		
Imperial Brass or Steel Cloths	1/	9 6
" Plate Cloths	1/	9 6
" Silver Cream	1/	10/
India Air Purifier, *see* Neugebauer.		
Infantina Syrup	1 1½	10/
" Food	1/	9/
Ingluvin	4 6	48/
" U.S., for dispensing only	4/	44/
Inman's Syrup of the Hypophosphites	2 6	24/
Insectibane	6*d.*	3 9
"	1	7 6
Insect Powder, *see* Razzia.		
Iodoform Soap, *see* Boyack.		
Iorworth's Worm Lozenges	1 1½	10 6
Ivy Soap, Goodwin's	3*d.*	2 10
Izal Disinfectant...	1	9 6
" "	2 6	24/
" "	4 6	44/
" " Soap ... ... 3-lb. bars	1/	10/
" Toilet Soap ... ... (box of 3)	1 6	15 3
" Tooth Powder	6*d.*	4 9
" " "	1/	9 6
" Lozenges	1 1½	11/
Izard's Specific	2 9	24/
" "	4 6	38/

JACK FROST	6*d.*	3 2
Jackson's Albert Cachous	6*d.*	3 6
" Benzine	6*d.*	3 6
" "	1	6 10
" Chinese Diamond Cement	6*d.*	3/
" " " "	1/	6/
" Gladstone Cachous	3*d.*	1 7
" Liquid Glue	6*d.*	3/
" " "	1/	6/
" Sapine	6*d.*	3 6
" "	1	6 10
" Varnish Stains, mahogany, oak, and walnut	6*d.*	3 9
" " " "	1/	7 6
" " " " ...	2	15
Jaeger's Ammonia Soap	1 5	14 6
" Suaviter Washing Powder	9*d.*	7 6
Jahncke's Boxes of Camphor, assorted colours, crystallised	1*d.*	Per gross. 8 6
" Lockets of Camphor, gold and silver, or crystallised assorted colours		9 3
		Per doz.
" Boxes of Cachous	6*d.*	3 4

	Retail.	Per doz.
Jambul Perles (Christy) ... 100 × 2½ grain		5/
James's Horse Blister (Retford)	1 6	11/
" " " "	2 9	20/
" " " "	5	40/
" " " (R. S. & J. James) ...	1 6	12/
" " " "	2 9	21 6
" " " "	5	41/
" Complexion Pills	1 1½	9/
" Coltsfoot Chest Protector	1 1½	10 6
" " "	2 9	29/
" Depilatory	1	7/
" "	2	14/
" Fever Powders (Newbery)	2 9	23/
" " " (¼-oz. bottles)	4 6	36/
" " " (1-oz. ")	11	97 6
" " " (Kiddle's	2 9	23/
" " " "	4 6	36/
" " " "	11/	77 6
" Herbal Ointment	1 1½	9/
" " "	2 9	23 6
" " Pomade	1/	8/
" " "	2/	16/
" " Soap	6*d.*	3 6
" Phosphor Paste	1*d.*	6½*d.*
" " "	3*d.*	1 6
" " "	6*d.*	3/
" " "	1/	6/
Jamieson's Electric Balsam	1 1½	8/
" " "	4 6	36/
" " "	11/	84/
" " Tonic	1 1½	8/
" " "	4 6	36/
" " "	11/	84/
" " Blood Vitaliser...	4 6	36/
" " " "	11/	84/
" " Ointment	1 1½	8/
" " "	2 9	22/
" " Pills	1 1½	8/
" " "	2 9	22/
" " Melissa Balm	4 6	40/

M., R. & Co. are Sole Agents.
Special Quotations for quantity.

Jamieson's Aberdeen Genuine Harness Composition	1/	8/
" " " " " "	1 6	12/
" " " " " "	3/	24/
Java Powder, *see* Bourjois.		
Jaynes' Expectorant	6 6	45/
Jeerol, Condy's	1/	9 6
" "	2 6	23/
Jenkins' Salve	1 1½	10 6
Jenkinson's Poultry Revivers...	1/	9 6
Jenkyn's Life Pills	1 1½	9 3
" "	2 9	23 6
Jenner's Phosphorus and Charcoal	2 9	24 6
Jensen's Cod Liver Oil ... ... 5 oz.	1/	9/
" " " ... ... 10 "	2/	18/
" " " ... ... 20 "	3 6	31 6
" " " ... ... quarts	6 6	58 6
" " " ... ... ½-gall. tins		55/
" " " ... ... 1-gall. tins		105/
" Cattle Oil ... ... ½-gall.		41/
" " " ... ... 1 "		65/
" " " ... ... 6 "		346/
Jeremie's Opium	2 9	24 6
Jesuit Drops (Wessel's)	2 9	23/
" (Walker's)...	2 9	19/
Jetoline, *see* Blackwood's.		
Jewsbury's Tooth Paste	1 6	12/
"	2 6	18/
Jeyes' Creolin ... ... 4 oz.	1/	7/
" " ... ... 12 "	2 6	20/
" " ... ... 40 "	7/	56/
" " ... ...120 "	18 6	156/
" " Gauze ... ... 1 yd.	1/	9/
" " " ... ... 5 "	3 6	30/
" " " ... ... 20 "	12/	108/
" " Bandages ... 5 yds. by 3 in.	9*d.*	6/
" " Dusting Powder ... canisters	1/	7 6
" " " " ... 1-lb. bottles	3 6	30/
" " Soap ... ... 10 per cent.	1/	7/
" " Capsules... ... 5 min., 50 in box	2/	18/
" " " ... ... 100 "	3 6	31 6
" " Plaster, on Calico ... 6 yd. rolls		16 6
" " " ... ... " tins		18/
" " " on Sheeting ... 6 yd. rolls		27/
" " " " ... " tins		30/
" Lano-Creolin ... ... tubes	1/	9/
" " ... ... "	3/	24/
" " ... ... 1-lb. jar	6/	48/
Jeyes' Sanitary Compounds:—		
Perfect Purifier Fluid ... ... botts.	3*d.*	2 3
" ... ... "	6*d.*	4/

Jeyes' Sanitary Compounds—*continued.*	Retail.	Per doz.
Perfect Purifier Fluid ... ... botts.	1/	7/
" ... ... ½-pint tins		6 6
" 1 gross, ½-pint tins	72/	
" ... ... pint tins	1 6	10/
" ... ... quart "	2 3	17 6
" ... ... ½-gall. drum	3 6	30/
" ... ... gallon "	6/	54/
" ... ...2 " "	11/6	102/
" ... ...5 " "	28 6	240/
" ... 10 " "	55/	462/
" In free casks of about 20 and 40 gallons at 3 6 per gallon.		
Perfect Purifier Fluid. In square tins, with nozzles and caps.		Per case.
" " " Case of 12 × 1 gall. tins	63/	46/
" " " " 6 × 1 " "	32/	23 3
" " " " 24 × ½ " "	68/	48/
" " " " 12 × ½ " "	35/	24 6
" " " " 6 × ½ " "	18/	12 6
Tins free, and not returnable. Cases returnable at prices charged.		
Universal Perfect Purifier (botts.)	1/1½	Per doz. 8 6
Sanitary Powder ... ... pkts.	1*d.*	Per gross. 8/
" ... ... "	2*d.*	16/
" ... ... canisters	6*d.*	Per doz. 4/
" ... ... "	1/	7/
" ... ... casks ¼ cwt.		Per ton. 200/
" ... ... " ½ cwt.		190/
" ... ... " 1 cwt.		180/
" ... ... " 2 cwt.		170/
" ... ... bags 1 cwt.		170/
" ... ... " 2 cwt.		160/
Less than a ton 1/ per cwt. extra.		
" 2-lb. paper bags in 56-lb. boxes		Per cwt. 11/6
Disinfectant Sawdust ... ... 56-lb. bags	10 6	Each. 8/
Sheep Dip (Fluid), Non-Poisonous		
" " ... ½ gall-drum	3 6	2 6
" " ... 1 " "	6/	4 6
" " ... 2 " "	11 6	8 6
" " ... 5 " "	28 6	20/
" " ... 10 " "	55/	38 6
" in free casks of about 20 or 40 galls. at 3 6 per gallon.		
" in square tins. Case of 12 × 1-gall, tins	63/	Per case. 46/
" " " " 6 × 1 " "	32/	23 3
" " " " 24 × ½ " "	68/	48/
" " " " 12 × ½ " "	35/	24 6
" " " " 6 × ½ " "	18/	12 6
Veterinary Ointment } 1-lb tin	2/	Per doz. 15/
Warble Ointment } 3-lb. "	5/	42/
Foot-rot Ointment } 14-lb. "	24/	192/
Tins free and not returnable. Cases returnable at prices charged.		
Wood-Preserver, Solid ... ... 440-lb. cask	84/	Each. 63/
" " ... ... 220-lb. "	44/	33/
" Liquid ... ... 40 gall. "	100	70/
" " ... 20-22 " "	50	38/
" " ... 10 " drum	28 6	21/
Gardener's Friend ... ... 1 " "	6	4 6
" ... ... 5 " "	28 6	20/
In free 20 and 40 gall. casks at 3 6 per gall.		
Automatic Disinfectant Distributor (Flanders' Patent), for Water Waste Preventers:		
No. 1 ... ... 9 oz.	7 6	5/
" 2 ... ... 16 "	8 6	5 9
" 3 ... ... 30 "	10/	6 6
" 4 ... ... 80 "	24/	16 6
" 5 ... ... 130 oz.	42/	30/
Empties returned, carriage paid and in good condition, allowed for as follows: Drums ½-gallon 4*d.* each.		
" 1 " 6*d.* "		
" 2 " 1*s.* "		
" 5 " 1*s.* 6*d.* "		
" 10 " 2*s.* 6*d.* "		
Jeyes' Soaps:—		
Disinfectant (brown) **Soap, and Household** (white) **Soap:**		
No. 1 quality 12 oz. bars (in 1 gross boxes)		Per doz. 2 6
" ... 1-lb. bars, 1-cwt. box		Per cwt. 31
" ... " ½ " "		31 6
" ... " ¼ " "		32
" ... " 14 " "		32 6
In 3-lb. bars 2/ per cwt. less.		
" tablets (3 or 4 to lb.) 7-lb. box		36

Jeyes' Soaps—*continued.*	Retail.	Per doz.
Disinfectant (brown) **Soap, and Household** (white) **Soap:**		
No. 1 quality tablets (3 to lb.) 1-doz. box		24/
" " (4 to lb.) 1-doz. "		18/
" " fancy box of 3		7 6
" " " " 4		7 6
		Per cwt.
No. 2 quality ... 1-lb. bars, 1-cwt. box		25/
" ... " ½ " "		25 6
" ... " ¼ " "		26/
" ... " 14-lb. "		26 6
In 3-lb. bars 2/ per cwt. less.		
Perfect Purifier Soap, 1-lb. bars, 1-cwt. box ...	56/	45/
		Per doz.
" " " tablets (3's or 4's) 7-lb. box	4 9	45/
" " " " (3's) 1 doz. "		36
" " " " (4's) 1 doz. "		29
" " " " fancy box of 3	1/	8 6
" " " " " " 4	1/	8 6
		Per cwt.
Sublime Toilet Soap ... ... 1-lb. bars	8*d.*	63/
		Per doz.
" " " tablets (3's or 4's) 7-lb. box	7/	60/
" " " " (3's) 1 doz. "	4 6	36/
" " " " (4's) 1 doz. "	3 6	30/
" " " " fancy box of 3	1 6	10 6
" " " " " " 4	1 6	10 6
Coal Tar Soap ... ... 28 tablets in 7-lb. box	4 9	45/
" " ... ... 4 " fancy box	1/	8 6
		Per cwt.
Dog Soap ... ... 1-lb. bars in 1 cwt. box	6*d.*	45/
		Per doz.
" ... ... tablets (4's) 7-lb. box	4 9	45/
" ... ... " " 1 doz. "		3/
" ... ... " fancy box of 4	1/	9/
" ... ... " " 3	1/	9/
		Per cwt.
Poultry Soap ... ... 1-lb. bars	8*d.*	60/
" ... ... fancy box of 3's or 4's	1 6	10 6
		Each.
Sanitary Soft Soap ... ... 1-cwt. cask	24/	20/
" " ... ... ½ " "		13/
" " ... ... 64-lb. keg	16/	12 6
" " ... ... 32-lb. "	9/	7 3
(Casks and kegs included.)		Per doz.
" " ... ... 3-lb. tins	1/	9/
" " ... ... 1-lb. "	6*d.*	4/
Triple Milled Soaps:		
Senalia ... ... fancy box of 4	2/	18/
Perfect Purifier ... ... " 6	1 6	12/
Coal Tar ... ... " 6	1 6	12/
Old Brown Windsor ... " 12	2/	18/
Special Line ... ... " 3	6*d.*	4 6
Toilet (scented) ... ... " 6	2 6	21/
Sublime Toilet (unscented) " 6	2 6	21/
Boudoir Tablets (perfumed) " 3	2	16/
Transparent Soap ... ... " 3	1	8/
Transparent Complexion Soap " 12	5/	36/
Triple Milled Soaps, in bulk:		
Coal Tar } box of 7 lbs.	4 6	
Honey } " 14 lbs.	9	
Old Brown Windsor } " ¼ cwt.	17 6	
Perfect Purifier } " ½ "	34/	
" " " 1 "	66/	
Large orders can be made with customers' names and labels.		
Jeyes' Toilet Paper ... ... packets	6*d.*	4 6
" " " ... ... card boxes	6*d.*	4 6
" " " ... ... board "	1 6	14/
" " " ... ...walnut "	3 6	32/
Jeyes' Toilet Preparations:—		
Shaving Stick ... ... card box	1/	8/
Tooth Powder ... ... 1-lb bottles	6/	48/
" " ... ... metal box	1/	7/
" Soap	6*d.*	4/
Dentifrice Water, Sprinklers	2	15/
Lano-Creolin (*see* above, Jeyes' Creolin, &c.)		
Antiseptic, 10 % Ointment ... ... pot	1 6	12/
" 20 % " ... ... box	9*d.*	6
Spray Diffuser	3 6	30/
Tongue Depressor, for same	6*d.*	4
Jobes' Ivy Leaf Corn Plaster	1 1½	9 3
Johnson's (Mrs.) **Soothing Syrup**	1 1½	10 6
" " " "	2 9	27/
Johnson & Johnson's Plasters:—		
Belladonna, perforated ... ... 5 × 7½ in.		3 6
" perforated ... ... 5yd. × 7 in.		114/
" plain ... ... 5yd. × 7 in.		114/
" perforated ... ... 1yd. × 7 in.		23 6
" plain ... ... 1yd. × 7 in.		23 6
" Red Felt, perforated ... 5 × 7½ in.		4 11
Belladonna and Capsicum, perforated 5 × 7½ in.		3 9

	Retail.	Per doz.
Johnson & Johnson's Plasters—*cont.*		
Canthos Vesicant ... ... yards		35 6
Kidney, plain		5 5
Strengthening, perforated ... ... 5 × 7½ in.		1 9
Toothache ... ... boxes of 12		5 10
Breast—Belladonna, perforated ... 6 in. dia.		4/
" " plain ... ... 6 in. dia.		4/
" " perforated ... 7 in. dia.		4 11
" " plain ... ... 7 in. dia.		4 11
Surgeon's Rubber Adhesive, on cotton cloth, plain, 7 in. × 1 yard		12 6
" " " on spools, plain, ½ in. × 10 yards		11 3
" " " " 1 in. × 10 yards		13 6
" " " " cylinders, ½ in. × 5 yards		8 3
Zonas Flexine Silk, waterproof, flesh-colour, 1 yard rolls		27/
Mustard, on cloth ... ... box of 3		2 8
" " ... ... " 6		4 11
" " ... ... 6 in. × 1 yard		9/
" on paper ... ... 10 in box		6 3
" " ... 100 envelopes in box		54/
Court—Crescent, No. 4, flesh, white, and black, arnicated, in envelopes... 1½ × 2½ in.		3 2
Corn, Red Cross ... ... 12 in box		3 4
" London ... ... Sixpenny		3 2
" " ... ...Shilling		5 10
Johnson & Johnson's—		Per lb.
Lint, Absorbent ... ... 1-lb. packages		1 7
Cotton Wool, Absorbent ... ... 1 ounce		2 3
" " " ... ... 2 "		2 3
" " " ... ... 16 "		1 6
		Per doz.
Sulphur Fumigators	1/	7
Zonweiss ... ... glass jars	1/	8 3
" ... ... collapsible tubes	1/	7 3
Johnston's Corn Flour (best) ... ... 49 6 per cwt.		
Jolly's Duchess Pills	2 9	24/
" Ointment	1 1½	8 9
Jones' Glycerine Jelly	6d.	4 2
" " "	1/	8/
" " Carbolic Jelly	1 1½	10/
" Epsom Court Plaster	6d.	3/
" " " "	1	6/
" Spirits of Petroleum	1/	8 6
" Tremadoc Pills	1 1½	8 9
Joy's Cigarette Holders	6d.	3 6
" Cigarettes	2 6	21 6
Judson's Artist's Black	1	6 10
" Black All	6d.	3 4
" "	1	6 8
" Bronzonette	1/	6 10
" Cement of Pompeii	3d.	1 8
" " "	6d.	3 4
" Coloured Inks	3d.	1 8
" " "	6d.	3 4
" " "	1/	6 10
" Dyes (6 doz. smallest)	1d.	7d.
" " (3 " ")	3d.	1 8
" " (on taking 1 doz. 14 are allowed on all colours but black)	6d.	3 3
" "	1/	6 8
" "	1 6	10
" Gold and Silver Ink	6d.	3 6
" Gold Paint	6d.	3 6
" "	1	6 10
" "	1 6	10/
" "	3 6	24/
" " Liquid for	6d.	3 6
" Gum	1d.	7d.
" "	6d.	3 4
" "	1	6 8
" Liquid Glue	1d.	7d.
" Marking Ink	6d.	3 6
" "	1/	6 10
" Wood Stains (various)	6d.	3 6
" " "	1/	6 10
Jujubes, *see* "Lozenges," &c.		
KABERRY'S Liver and Gravel Pills	1 1½	9/
Kaffirline	1	9/
Kanoldt's Tamarind Lozenges...	1 6	12/
Karswood Creosote	1 1½	10/
" Hair Dye	2 6	21 6
Kasak, *see* Squire.		
Kaskine	4 6	3 9
Kava-Kava Pills (Fournier)	5	46
Kay's Bird Lime	1d.	8d.
" "	2d.	1 4
" "	3d.	2

	Retail.	Per doz
Kay's Coaguline	6d.	3 3
" "	1/	6 6
" Chloro-Linseed Lozenges	6d.	4/
" Cue Cement	6d.	3 3
" " "	1/	6 6
" *Essence of Linseed	9½d.	6 9
" " "	1 1½	9 2
" " "	2 9	24/
" " "	4 6	38/
" " "	11/	100/
**Being the subject of Letters Patent, the sale of this is free from restriction.*		
" Stramonium Cigarettes	2/	17/
" Throat Lozenges	9½d.	6 9
" "	1 1½	9 2
" "	2 9	24/
" "	4 6	38/
" Tic Pills	9½d.	6 9
" "	1 1½	9 2
" "	2 9	24/
" "	4 6	38/
" Vegetable Pills (Linum Cath.)...	9½d.	6 9
" " "	1 1½	9 2
" " "	2 9	24/
" " "	4 6	38/
Kaye's Worsdell's Pills...	1 1½	9 6
" " "	2 9	24
" " "	4 6	40/
K.D.C. Indigestion Cure...	4 6	34/
Kearsley's Widow Welche's Pills, *see* Welche's.		
Keating's Bon-Bons	1 1½	9 6
" "	2 9	24/
" "	11/	103/
" Cough Lozenges	1 1½	9 3
" " "	2 9	24/
" " "	4 6	39/
" " "	11/	103/
" Insect Powder	6d.	3 9
" " "	1/	7 6
" " "	2 6	19/
" " with bellows	1 3	9 8
Keen's Mustard, obtained to order.		
Keene & Ashwell's Camphor Pilules...	1/	3 6
" " Preparations	1/	3 6
" " External Tinctures	1/	3 6
" " Homœopathic Pilules and Tinctures	1/	3 6
Kehotah Tea	4 6	48/
Keith & Co.'s (New York) Preparations to order.		
Kemmerich's Bouillon, *see* Bouillon Fleet.		
" Extract of Meat, *see* Extract.		
" Peptone of Beef	1 6	10 6
" " "	2 6	18/
Kennedy's Pinus Canadensis ... ... 12 oz.		70/
Kent's Emery Powder	1/	8 6
Kepler Essence of Malt ... ... pints		14/
" " " ... ... quarts		24 6
		Bots.
Kepler Extract of Malt ... ... ¾ lb.		16 10
" " ... ... 1½ lb.		31/
" " Iron Pyrophosphate ¾ lb.		19 6
" " Iron Pyrophosphate 1½ lb.		33 6
" " Hops ... ... ¾ lb.		19 6
" " Hypophosphites ¾ lb.		21/
" " Phosphates ... ¾ lb.		26 6
" " Phosphorus ... ¾ lb.		23/
Kepler Extract of Malt and Cod Liver Oil ¾ lb.		16 10
" " 1½ lb.		31
" " Hypophosphites ¾ lb.		21/
" " Hypophosphites 1½ lb.		40/
" " with Phosphates (Chemical Food) ¾ lb.		26 6
" " with Phosphates (Chemical Food) 1½ lb.		49/
" " with Phosphorus ¾ lb.		23/
Kernick's Aperient Pills	7½d.	5 9
" " "	1 1½	10/
" " "	2 9	27/
Kenrick's Worm Lozenges	7½d.	5 9
" " "	1 1½	10/
Kerpod	1 1½	9 6
"	2 9	23/
Khoosh Bitters	1	8 3
"	4	31/
Kidney Wort, *see* Wells.		
Killcorn	1/	8 6
Kill Pain, *see* Northway.		
King's Carbolic Wheat Dressing, per gal. 2 6 (can included).		
" Dandelion Pills	1 1½	10/
" " "	2 9	24 3
" " "	4 5	38
" Hop Bitters	7½d.	5 9
" "	1 1½	9 6

	Retail.	Per doz.
King's Hop Bitters (Liquid)	1 1½	9 6
" " "	2 3	19/
" Hair Restorer	1/	8 9
" Prepared Oatmeal	3d.	2 3
" " "	6d.	4 6
" " "	1	9/
" " " ... ... 7 lbs.	3	27/
" Wheaten Food	6d.	4 6
" " "	1/	8
" " "	2 6	20/
Kingsford's Oswego Corn Flour, *see* Oswego.		
Kingzett's* Bactericide	2	18/
" " ... ... per gall.	7 3	
** Saleable by chemists only in the United Kingdom.*		
" Peroxide of Hydrogen	1 6	12/
" Sulphur Candles	6d.	4/
" "	1/	7/
Kirby's Sal Mineralis	1/	7 9
" " "	1 9	14/
" " " in boxes of 4 doz. at	4 6 gross.	
" Phosphorous Pills (various)	3/	27/
" " "	5/	48/
" Rhubarb Pills	1	8/
" Jujubes, Glycerine or Black Currant and Glycerine	6d.	4
" " "	1/	8/
" " " (full dozens 3 6 and 7)		
" " " ... ... per lb.	1 8	
" Preparations to order.		
Kitson's Butter Powder...	3d.	1 4
" " "	6d.	2 9
" " "	1/	5 6
" Furniture Polish	6d.	3 3
" " "	1	6 6
" Phosphor Paste	3d.	1 6
" " "	6d.	3/
" Pig Powders	1d.	5½d.
" Rat Killer	3d.	1 3
" " "	6d.	2 3
" " "	1	4 6
Kitto's Hair Restorer	1/	7/
Knight's Primrose Soap, 3-lb box of 12	1 6	10 3
Kock's Meat Peptone	2/	18/
Koenig's Nerve Tonic	4	36/
Koffcura	1 1½	10 6
Koko	1	10/
"	2 6	21/
"	4 6	39/
" Shampoo Powder	6d.	4 6
" Wash	1	9/
Kola, Prepared Pure, Christy's	1/	9/
" "	1 10	16 6
" Chocolate (Christy's)	1	8 9
" " "	2	16/
" " "	3 6	30/
" Cocoa "	1 6	12/
" " "	2 6	24/
" Cordial "	2 9	26/
" " "	4 6	42/
" Elixir "	1	9/
" " "	2	18/
" " "	3 6	33/
" Lozenges "	1 1½	9 6
" " "	2 9	23/
" " "	4/	34/
" Jujubes "	1/	8 9
" Wine "	3 6	30/
" Wine (Kond's) *see* Kond's Vinkola.		
Kolatina (Christy's)	1/	9/
" "	2/	18/
" "	3 6	33/
Kond's Euonymised Cocoa	1 6	14 9
" " "	2 6	25 8
" Digestive Cocoa	6d.	5/
" " "	1	10/
" Malt Food ... ... ½ lb.	7d.	5 3
" " ... ... 1 lb.	1	9 6
" Maltol	2 6	22 10
" "	4	37/
" Vinkola	3 6	31 4
" " ... ... 3 doz.		30/
M., R. & Co. are Sole Wholesale Agents, see Advt.		
Koptica	1 1½	10 6
"	2 9	26/
Kornheel	1	8/
Kornoff	1	7 6
Kreochyle	1 6	13/
"	2 9	24/
"	5	44/
Kutnow's Carlsbad Salts	2 9	27/
" Asthma Powder	3 6	27/

	Retail.	Per doz.
LA BRILLANTINE (Plate Powder)	1d.	6d.
" "	6d.	3/
" "	1/	6/
" " ... 1 lb.	1 6	9/
Lacy's Gout Mixture	1 1½	9/
" "	2 9	23 6
Lacey's Family Ointment	1 1½	10/
" " Pills	1 1½	10/
Lactopeptine, stamped ... ... 1 oz.	4 6	41 6
" ... ... 4 oz.		144/
" " ... ... 8 oz.		276/
" unstamped, for dispensing ... 1 oz.		35 6
" " " ... 4 oz.		120/
" " " ... 8 oz.		240/
Lady St. John's Salve	7½d.	5 6
" " "	1 1½	9 9
" " "	2 3	21 6
Lairitz Pine Wool Oil	1 1½	9/
" " "	2 9	23/
" " "	4 6	36 6
" " " Wadding	6d.	4 3
" " " "	1/	8 6
" " "	2/	16 6
Lait Antiphélique	4 6	38/
Lait Virginal	1 6	16 6
Lake's Complexion Pills	1 1½	9/
" " "	2 9	24 6
" Sweet Heather Toilet Powder	1	9/
Lalor's Ointment	1 1½	9/
" Pills	1 1½	9/
" "	2 9	23/
" Wild Cherry Balsam	1 1½	9/
" Phosphodyne	4 6	36/
" "	11	92 6
Lambert's Asthmatic Balsam	1 1½	9 6
" " "	2 9	24/
Lamplough's Lime Juice Syrup	1 3	10 6
" "	3/	28/
" Peruvian Bark	2 6	21/
" Pyretic Saline	2 6	22 3
" " "	4 6	41/
" " "	11/	102/
Lane's Catarrh Cure	2 9	21 6
" "	4 6	40/
" Harness Compo	6d.	3 6
" "	1/	6/
Langen's Sugar of Milk	2/	18/
Langtry's Skin Lotion	1/	10/
" " "	2/	19/
Lano-Creolin	1/	8 9
Lanoline ... ... 1 lb.		28/
" Pomade...	1 6	12 6
" Cold Cream	1 6	12 6
" Shaving Cream	1/	7/
" Soap, Toilet	6d.	4/
" " "	1/	7/
" " Ichthyol	1/	7/
" Toilet	3d.	1 11
" "	6d.	4/
" "	1/	8/
" "Elite"	3 6	27/
Laroche's Quina	2 6	24 6
" "	4 6	40/
Larwill's Pills	1 1½	9 3
Lascelle's Gout Pills	1 1½	9/
" " "	2 9	23 6
Lasson's Hair Restorer...		42/
Latreille's Hair Lotion	1 3	10/
" "	2 6	20/
" Hyperion Hair Restorer	3 6	26/
" Pomade	1/	8 9
Laurent-Perrier's Coca Tonic Champagne ... ½ pts.		21 9
" " " ... pts.		40 6
" " " ... qts.		76/
Laurie's Vigor Pills	2 9	21/
Lavan's Linctus	1 1½	9/
"	2 9	24/
" Pills	1 1½	9/
" Remedy	1 1½	9/
Laville's (Dr.) Gout Liquor	11	84/
" " Pills	11	84/
Lavona Tooth Paste	3d.	2 3
" "	6d.	4 6
Lawes' Disinfecting Fluid ... ... 8 oz.	6d.	3 6
" " " ... ... 16 oz.	1	7/
" " " ... ... qt.	2 3	17 6
" " " ... ... ½ gal.	3 6	30/
" " " ... ... 1 gal.	6	54/
" " " in casks 3 6 per gal.		
10 gal. drums and upwards carriage paid.		
Lawes' Disinfecting Powder	6d.	3 6
" " "	1	6 9

	Retail.	Per doz.
Lawes' Disinfecting Powder ... ... bags, 1 cwt.		108
" " " ... ... casks, 1 cwt.		114
" Sheep-dip Powder ... ... 25 sheep	1/	7 6
" " " ... ... 90 "	3/	22 6
Laxora Lozenges (Guyot's)	1 1½	9 3
Lazenby's Essence of Anchovies ... ... ½ pt.		9 6
" " " ... ... 1 pt.		15 6
" Curry Powder ... ... 1 oz.		3
" " ... ... 2 oz.		3 9
" " ... ... 4 oz.		6 4
" " ... ... 8 oz.		10 8
Lazenby's Pickles, Sauces, &c., to order.		
Lea & Perrin's Dandelion Coffee	6d.	4 6
" " " "	1/	9
" " " "	2	18
" " Worcester Sauce, small		10
" " " medium		17 6
Leath & Ross's Aurosine	1/	7 9
" " Berberine	1 1½	9
" " Camphor Solution, Rubini's, or Pills	6d.	2 3
" " " " " "	1/	3 9
" " Glykaline	1 1½	8 8
" " "	2 9	21/
" " *Neuraline	1 1½	8 8
" " "	2 8	21/
*Saleable in the United Kingdom by qualified chemists only.		
Leath & Ross's Ozonised Oil	1/	7 9
" " Phospho-Muriate of Quinine ...	1 1½	9/
" " Pilules	6d.	2 3
" " "	9d.	3/
" " "	1/	3 9
" " Tinctures	6d.	2 3
" " "	9d.	3
" " "	1/	3 9
" " Veterinary	1/	5 6
Leathart's Hair Dye (supply uncertain).		
Lebaud's Pastilles	1 1½	9/
Leeming's Essence for Lameness	1/	7/
" " "	2/	14/
Leicester's Cough Lozenges, 3-lb. bottles, each		9/
Lelievre's Iceland Moss Poultice, *see* Rigollot.		
Leman's Biscuits, &c., to order.		
" Captains No. 2 size		18/
Lentil Flour, *see* Essex Co.'s.		
Leo's Chlorate of Potash	6d.	2 3
" " " ... ... 1 lb.		15/
" " " and Borax...	6d.	2 3
" " " " ... ... 1 lb.		15/
Leon's Cosmetique (for the feet)	1 1½	9 6
" Court Hair Destroyer	3 6	32 0
" Fuller's Earth	6d.	3 6
Le Page's Liquid Glue	6d.	3 4
" " " "	1/	6 6
" " " " ... ...½ gills		7 6
" " " " ... ... gills		11/
" " " " ... ...½ pints		15/
" " " " ... ... pints		22/
" " " " ... ...quarts		33/
" Mucilage	3d.	1 9
Leroy's Magic Corn Tissue	1 1½	10 6
Leslie's Almondised Cod Liver Oil	1 3	12/
" " "	2 4	22
" " "	4 6	42
" " Castor Oil...	1/	8 6
" " "	2/	15 9
" Pliable Tape Plasters, ¼ in., ½ in., ¾ in., 1 in., & 1½ in. wide, in reels of 6 yards ...		10 3
" other Plasters to order.		
" Opera Voice Lozenges...	1/	9 6
Lester's Patent Pills	7½d.	5 3
" "	1 1½	9 3
Letchford's Furniture Polish	6d.	3 9
" " "	1	7 6
Letchford's Perfumery to order.		
Letheby's Logwood Pomade	1 6	13/
" " "	2 6	21
Lewin's Persian Bouquet	1 6	12 6
" " "	3	25/
" " "	4	34/
Lewis' Corn Cure...	7½d.	5 3
" "	1 1½	9 6
" Eclipse Liver Pills	9½d.	8 6
" " "	2 3	19/
" Electric Polish	6d.	3 6
" " "	1	7/
" Iodine Soap	6d.	4
*Lewis' Vegetable Bitters	2 9	25
" *Rheumatic Essence	2 9	27
*M., R. & Co. are Wholesale Agents.		
Licoricine	7½d.	6 3
"	1 1½	10/

	Retail.	Per doz.
Lieb's Edible Fruit Pills	1 1½	9
Liebig's Beef Wine, *see* Alexander & Pearson.		
" Chemical Food	2 6	24 6
" " "	4 6	39
" " "	11	100
" " "	33	297
" Ext. Carnis, *see* Ext. of Meat.		
" Extract of Meat and Malt Wine, *see* Coleman's.		
" Food, *see* Savory.		
Liebrich's Pepsine Essence	3/	19 3
Lignum's Drops	2 9	23 6
" "	4 6	37
" "	11	94
" Lotion...	2 9	23 6
" Ointment	1 9	14
" Pills	1 1½	9 6
" "	2 9	23 6
Lilly's (Nurse) Pills	1 1½	9 6
" "	2 9	24 6
Lineham's Hair Balsam	1 6	11 6
Linnell's Ivy Corn and Bunion Solvent	7½d.	5 3
" " "	1/	7/
Linseed Leaves (Hamilton's)	2	14 4
Linton's Noix de Coco ... ... ½ lb.		6 8
" " " ... ... 1 lb.		13/
Lister's Boric Lint, *see* Part I., Sundries, &c.		
Listerine (unstamped, for dispensing)		38/
Liston's Essence...	1 1½	9 3
"	2 9	24 6
Little's Chemical Fluid Sheep Dip ... ...quarts	2 6	21/
" " " " " ... ... ½ gall.	4/	30/
" " " " ... ... 1 gall.	7 6	54/
" Soluble Phenyle ... ... 5 oz.	6d.	3 6
" " " ... ... 10 oz.	1/	7/
" " " ... ... quart	2 6	21/
" " " ... ... ½ gall.		30/
" " " ... ... 1 gall.	7 6	54/
" Powder ... ... 1 lb.	6d.	3 6
" " ... ... 2 lb.	1/	7/
" Phenyle Toilet Soap	1/	8/
" " Household Soap ... 1-lb. bars	6d.	4/
" " Dog Soap	4d.	2 6
Lloyd's Euxesis (Widow)	1 6	10/
" "	3/	21/
" Rose Cold Cream	6d.	4 4
" Universal Food	6d.	4 6
" " "	1	8 6
" " "	2	17/
" " "	5/	42/
Lockwood's Hair Restorer	1 3	10 9
Lockyer's Hair Restorer	1 6	13/
Locock's Antibilious Pulmonic Wafers	1 1½	8 11
" " " "	2 9	23/
" " " "	4 6	36/
" " " "	11/	96/
" Hair Lotion, Taylor's	1 6	13/
" " " "	2 6	22/
" " " Cannon's	1 6	10/6
Loefiund's Cream Milk	1/	5 9
" Cremor Hordeatus	2 6	21/6
" Kinder-Milch	1 6	13 6
" Pure Hordeum, Malt Extract	2 6	19/
" Mustard Leaves, tins of 50		30/
" " " " 100		54
Lofthouse's Emollic	3d.	1 9
" Pills...	1 1½	9/
Lohse's Lily of the Valley Perfume (Maiglocken)		
" " " " No. 231	2/	18 6
" " " " " 232	3 6	28/
" " " " " 351	5/	45/
" " " " separate boxes, No. 826	3/	26/
" Soap ... ... squares	1/6	10/
" " ... ... ovals	2/	13
Long's Essence of Rennet	1/	7 3
" " "	2/	15 6
" Foot-rot Specific	1 3	10 6
" " "	2/	17 6
" Maggot Lotion	1/	8 6
" "	2/	17 6
Longstaff's Vigorating Elixir...	2 9	26/
" " " "	4 6	42/
" Pills	1 1½	10 6
Lorimer's Coca Wine	3 6	29/
" *Syrup Hypophosphites	2 9	24/
" * " "	4 6	42/
*Saleable by qualified chemists only.		
Lorimer's Syr. Hypophos. without Strychine ...	2 9	24/
" " " " ...	4 6	42/
Lorimer and Co.'s Specialities to order.		
Low, Son & Haydon's Perfumery obtained to order.		

SPECIAL NETT LIST OF PATENTS.

	Retail.	Per doz.
Lowe's Pills	$7\frac{1}{2}d.$	5 3
" "	1 $1\frac{1}{2}$	9
" "	2 9	24

Lozenges (Medicated), Jujubes, &c., finest quality, London made:

	Per lb.
Ammon. Chlor., T.H.	2 10
Aniseed	1 10
Antacid Gastric (Roberts)	1 10
Aperient	3 3
Aromatic Pastilles, Fumigating	4
Barley Sugar	$7\frac{1}{2}d.$
Bath Pipe	1 8
Benzoic, T.H.	3 3
" **B.P.**	2 4
Bismuth, P.B.	2 10
Bismuth and Soda	2 10
Black Currant	2 4
With $\frac{1}{4}$ gr. Ipecac.	2 6
Black Currant, Tannin, and Cayenne	2 10
Boracic	2 10
Bronchial	2 4
Cachou	2 10
Cachous, Heliotrope	2 6
" Violet	2 6
" Regal	4 3
" Ladies'	4 3
" Silver	6
" Smokers'	2 4
Calomel, 1 gr.	3 3
" 2 gr.	3 6
Calomel and Jalap	3 6
Camphor	2 10
Carbolic	2 10
Cascara Sagrada	2 4
" " (tasteless)	3 3
Catechu	2 2
Cayenne	1 11
Charcoal (Willow)	2 10
Chloral Hydrate	3 3
Chlorate of Potash, P.B.	1 8
" " Pellets (compressed)	1 8
" " " " and Borax	1 8
Chlorate Soda	3 4
Chlorodyne, B.P., 4 drops	2 10
" Collis Browne's, 2 drops	3 9
Cinnamon, white	2 4
Clove	2 4
Cocaine	3 10
" with Chlor. Pot. and Borax	3 10
Coltsfoot	1 10
" **Rock**	1 8
" "	2 8
Cough	2 8
" **Sine Morph.**	11*d.*
" "	1 2
" **No More**	1 6
Digestive or Long Life Candy	2 4
" **Tablets**	2 6
Eucalyptus Oil	2 4
Ferri Redact., P.B.	2 4
Fruit	2 4
Ginger (*Super*), oval and round	1 10
" " (*Rough*)	2
Guaiacum and Black Currant	3 3
Guimauve Pastilles	2 4
Horehound Tablets	1
" **Candy**	11*d.*
Ipecac., $\frac{1}{4}$ gr.	2
Jalap	2
Krameria, T.H.	3 9
Lavender (*Rough*)	1 10
Lettuce	2 6
Linseed, Liquorice, and Chlorodyne	1 8
Liquorice Pipe	1 6
Magnesia	2
Marshmallow	2 4
Morphia, P.B.	2 10
Morphia and Ipecac., P.B.	2 10
Musk	2 4
Nitre	2
Opium (Edinburgh)	2 10
Otto Rose	1 11
Paregoric	1 11
Peppermint (*curiously Strong*)	2 9
" (*Super*)	2
"	1 3
"	10*d.*
Pastilles de Guimauve	2 4
Pâte de Lichen	1 10
" **Guimauve**	2 4
Pontefract Cakes (*true*)	1 5
Red Gum	2 2

	Retail.	Per lb.
Lozenges (Medicated), Jujubes, &c.—*continued.*		
Rhatany, T.H.		3 9
Rose		1 11
Santonine		2 10
Soda and Ginger		2
Soda Bicarb., P.B.		1 10
Soda Carb. and Mint, compressed pellets		3 9
Sulph. Comp. (Garrod)		2 4
Sulphur Cakes		1 2
Tannin, P.B.		2 4
" and Cayenne		2 10
Throat		2 2
Tolu (*Super*)		2 1
Voice		2 10
Worm Cakes		1 10
Worm Lozenges		2 10
Jujubes or Pastilles, Black Currant		1 10
" " Delectable		2
" " Glycerine		1 10
" " Magnum Bonum		1 10
" " Voice		1 10
" " Pine		1 7
" " Pink		1 7
" " Rose		1 10
" " Liquorice		1 3
" " Crystallised		1 10
Drops, Apricot		$7\frac{1}{2}d.$
" Aniseed		$7\frac{1}{2}d.$
" Heliotrope		$7\frac{1}{2}d.$
" Lemon		$7\frac{1}{2}d.$
" Orange		$7\frac{1}{2}d.$
" Jargonelle		$7\frac{1}{2}d.$
" Pineapple		$7\frac{1}{2}d.$
" Limefruit		$7\frac{1}{2}d.$
" Raspberry		$7\frac{1}{2}d.$
" Strawberry		$7\frac{1}{2}d.$
" Mixed		$7\frac{1}{2}d.$

Other descriptions and qualities obtained to order.

Lozenges by Allen & Hanbury, Gibson, Hawker, Meggeson, Pascall, Smith, Warrick, obtained to order.

		Per doz.
Lubin's (Paris) **Eau de Toilette**	3	26 3
" "	8	77

Luciline, Petroleum Jelly:—

	Per lb.
"AA" Brand, 2-oz. tins	2 9
" " 4 " "	4 6
" " 8 " "	6 9
" " 1-lb. "	8 2
" " 5 " "	7*d.*
" " 10 " "	$6\frac{1}{2}d.$
" " 25 " pails	6*d.*
" " 50 " "	$5\frac{1}{2}d.$
"A" Brand $\frac{1}{2}$ " tins	Per doz. 6
" " 1 " "	7 8
" " 5 " "	Per lb. $6\frac{1}{2}d.$
" " 10 " "	6*d.*
" " 25 " pails	5*d.*
" " 50 " "	$4\frac{1}{2}d.$
"B" Brand, 1 " tins	Per doz. 7 3
" " 5 " "	Per lb. $5\frac{1}{2}d.$
" " 10 " "	5*d.*
" " 25 " pails	$4\frac{1}{2}d.$
" " 50 " "	4*d.*
"C" brand (Veterinary) 1-lb. tins	$6\frac{1}{2}d.$
" " " 5 " "	5*d.*
" " " 10 " "	$4\frac{1}{2}d.$
" " " 25 " pails	Per cwt. 33
" " " 50 " "	28

Also put up in Foreign Weights if required.

		Per doz.
Luddington's Oils (Tomlinson's)	1	9
" " "	2 6	19
" " "	5	36
Ludine Hair Tonic	3 6	28
" " "	6 6	48
Lundborg's Edenia and other Perfumes	1 oz. 2 6	20
" " " "	2 oz. 4	32
Lynn's Fig Remedy	2 9	24
Lyon's Tooth Tablets	2 3	18 6

MACHIN'S Pearl Ointment $7\frac{1}{2}d.$ 5 4

" " " 1 $1\frac{1}{2}$ 9 3

	Per box.
Mack's Double Starch (case of 12 doz.) 1*d.*	7 6
" " " (" " 3 ") 3*d.*	7 1
" " " (" " 6 ") 3*d.*	14 2

	Retail.	Per box.
Mack's Double Starch (case of 12 doz.)	3d.	27 8
" " " (" " 1½ ")	6d.	6 9
" " " (" " 3 ")	6d.	13 6
" " " (" " 6 ")	6d.	26 5
	Per doz.	
Mackay's Persian Oil	1 6	12
" "	2 6	20 6
Mackenzie's Catarrh Cure	1	8
" Cod Liver Oil Emulsion	2	20
" " " "	3 6	36
" Complexion Wafers	4 6	39
" Toilet Soap	1	7 9
" Digestive Biscuits, tins about 2 lbs.		21
" "Albert" and other kinds to order.		
McDade's Succus Alterans ... ... 1 lb.	11	105
McDougall's 15 % Disinfecting Powder, 2-lb. pkts.	6d.	4 6
" " " " 4-lb. pkts.	1	9
" " " " ... tins	6d.	3 6
" " " " ... "	1	7
	Each.	
" 10 % " " ¼-cwt. bags		2 9
" " " " ½-cwt. "		5
" " " " 1-cwt. "		9 6
	Per doz.	
" Disinfecting Fluid	6d.	4 6
" " "	1	9
" Dog Soap	6d.	3 6
" Fluid Carbolate	1 1½	10 6
" Fly and Maggot Oil ... 25 sheep	1 8	12
" " " ... 50 "	3	21
" " " ... 100 "	5 6	40
" Foot-rot Ointment	1	9
" Sheep Dipping Composition ... 5 lb.	3	27
" " " ... 10 lb.	5 6	50
" " " ... 20 lb.	11	99
" " " ... 50 lb.	25	240
" Toilet Soap	1	7
" " "	1 6	10 6
Mcfarlane, Lang & Co.'s Biscuits, &c., to order.		
McKesson & Robin's Pills, to order.		
McKinsey's Cerate	1 1½	11 3
" Pills	1 1½	11 3
" Snuff	2 9	30
McMaster's Annatto	6d.	3 5
" "	1	6 10
" "	1 6	10 3
" Hair Restorer	3	28
" Rennet	1	8
Maddock's Old English Lavender Water... ...	6d.	4 6
" " " " "	1	8 6
" " " " "	2	16 9
" " " " "	2 6	22
Maizena ... ... 1 lb.	8d.	6
" ... ... per case 20 lbs.		8 9
Maish's Liver Pills	7½d.	5 6
" " "	1 1½	9 6
Maltine	2 9	21 6
"	4 6	37 6
" with Cod Liver Oil	3	22 6
" " "	5 6	42
" " Iron		
" " Alteratives		
" " Pepsine and Pancreatine ...		
" " Lime	3 6	29 6
" " Phos., Iron and Quinine ...	6 6	55
" " Phos., I., Q., and Strych. ...		
" " Phos., Comp.		
" " Cascara Sagrada		
Malto Carrageen (formerly Malto Yerbene)... ...	3 6	29 6
"	6 6	55
Maltopepsyn	4 6	42
Manicure Preparations and Instruments to order. *See* Part I.		
Mann's Medicine	1 1½	9
" "	2 6	21
" "	4 6	38
Manna Cake (Bennette's)	1 3	10 6
M., R. & Co. are Sole Agents for this. Quotations for quantity on application.		
Mapson's Sanative Pills and Salve...	1 1½	9
Margerison's Wild Rose Soap, and other kinds to order.		
Margery's Whoopterine	1 1½	9
Mariani's Coca Elixir	4 6	45
" " Extract	9	90
" " Wine	4 6	35 6
Mark's Gout Cure	2 9	24
" "	4 6	42
Marriott's Lily Baby Comforters. India-rubber Teething Pads, &c. *See* Part I.		
*Marris Almond Tablets	6d.	3 10
" " "	1	7 9
Minimum prices as fixed by the proprietors.		

	Retail.	Per doz.
Marris Chilblain Liniment	1 1½	9
" Cure for Corns	1 1½	9
Marshall's Carmine	8d.	7
" Cement	3d.	1 9
" "	6d.	3 3
" "	1	6 6
" Cerate	1 1½	9 6
" "	2 9	24 6
" Cubeb Cigarettes	6d.	4
" " "	1	8
" Fly Catcher	1d.	7½d.
" Farola ... ... ¼ lb.	2d.	1 3
" " ... ... ½ lb.	3½d.	2 6
" " ... ... 1 lb.	7d.	5
" Granola ... ... 1 lb.		3 9
" Gelatine (leaf) ... ... ¼ lb.		8 3
" " " ... ... ½ lb.		14 6
" " " ... ... 1 lb.		27
" Gold Paint	6d.	3 6
" "	1	7
" Pills	1 1½	9
" Ptyaloid ... ... 1 lb.		19
" Red Bottle	7½d.	6
" " "	1 1½	10
Marston's Corn Eradicator	9½d.	6
" "	1	8 6
Martin's Gout Pills	1 1½	9
" Sewing Machine Oil...	6d.	3 6
Martindale's Pocket Formulæ, *see* Books, Part I.		
" Nitro-Glyc. Tablets	2 6	21
" Nit. Amyl. Capsules	2 6	21
" Sulphate of Soda Effg.	1 6	13
" " " "	2 6	21 6
" Other preparations to order.		
Marza Champagne	3 9	36
" Wine	3 9	36
Mason's Carbolic Mouth Wash	1	8
" " "	2 6	17 6
" Compound Essence	8d.*	4 9
" Extract of Herbs		
" " Dandelion		
" " Ginger		
" " Ginger Ale ...		
" " Hops	6d.	3 10
" " Sarsaparilla ...	1	8
" Ciderine	2	16
" Foamine...	5	40
" Lemonine		
" Winter Extract		
" Wine Essences—Ginger, Raspberry, Black Currant, Lemon, Orange, Peppermint, Warmine, Lemon Squash, &c.	6d.	3 10
" " " " "	1	8
" (Newton) Cough Linctus	1 1½	9 6
" Magic Essence	7½d.	5 3
" "	1 1½	9
" Perfumed Carbolic Acid	1	7
" " "	2 6	17 6
" (Norwich) Depilatory	2	16
" " Wool-fat Cream	3 6	31
" " Jaborandi Hair Tonic	3 6	31
" (Leeds) Milk of Cucumber	1	7 3
" Concentrated Beef Tea ... in tins, 2 oz.	1	8 6
" " " ... " 4 oz.	2	17
" Essence of Beef...	9d.	6 4
" "	1 3	10 6
" "	2 6	21
" Meat Lozenges...	9d.	6 4
" "	1 3	10 6
" "	2 6	21
" "O.K." Sauce	6d.	4
" " "	9d.	6 4
" " Bouillon	6d.	4 6
" " "	1	9
Mason's, Fredk. (late), (with Brand) Specialities for Invalids:—		
Essence of Beef	1 6	12 6
" " "	3	24 8
" " Chicken	2 6	19
" " "	5	38
Beef Tea ... ... cases, 2 oz.		7 2
" " ... ... 4 oz.		14 3
" " Jelly	1 6	13 4
Meat Lozenges...	1 3	9 6
Soups, Oxtail	1	8 8
" Mock Turtle	1	8 8
" Invalid Turtle...	4	31 6
Sauce, P. & O.	1	6 8
Masterman's Kid Reviver	6d.	3 4
Mather's Improved Feeding Bottles...	6d.	3 6
" " " " "	1	7
" " " " "	2	13 6

3 gross Carriage Paid ex Works.

	Retail.	Per doz.
Mather's Fly Papers ... ... per 100,	1 8	
„ **Nigrine**	6*d.*	3
„ „	1	6
„ **Pills**	1 1½	9
„ **Plasters Balsamic**, Heart Shape	1*d.*	7*d.*
„ „ „ „ „	2*d.*	1 4
„ „ „ „ „	3*d.*	2
„ „ „ „ „	4*d.*	2 8
„ „ „ „ „	6*d.*	3 10
„ „ „ Long Shape	1*d.*	7*d.*
„ „ „ „ „	2*d.*	1 4
„ „ „ „ „	3*d.*	2
„ „ „ „ „	4*d.*	2 8
„ „ „ „ „	6*d.*	3 10
„ „ „ „ „	8*d.*	5 10
„ **Poor Man's Plasters** on cloth, 3 doz. only		1 3
„ „ „ on paper, 6 doz. only		8*d.*
„ **Porous Belladonna Plasters**	6*d.*	1 9
„ „ **Strengthening Plasters**	6*d.*	1 9
„ **Princess Feeders**, White Glass, Glass Screw Cap, Black Fittings	1	8 4
Mattei's Globules, viz., *Scrofoloso* 1, 2, 3, 5, *and* 6; *Scrofoloso Giappone; Angiotico* 1, 2, *and* 3; *Cancroso* 1, 2, 3, 4, 5, 6, 10, *and T.B.; Febrifugo* 1 *and* 2; *Linfatico; Lord; Pettorale* 1, 2, 3, *and* 4; *Venereo; Vermifugo* 1 *and* 2 *Dom Fin; Mal-de-Mer; Marina*	1 1½	7 9
„ „ „ „ ...	2 3	15 6
„ **Acqua per la Pelle**	2 6	20
„ „ „	5	46
„ **Electricities**, red, white, blue, green, and yellow	2 3	16
„ **Pomades**	2	16
„ „ in cases from 10 6 to 75 each.		
Matthew's Fuller's Earth	1*d.*	7*d.*
„ „ „	3*d.*	1 9
„ „ „	6*d.*	3 6
„ „ „	1	7
„ **Liniment**	1 1½	9 3
„ **Pectoral Elixir**	1 1½	9 3
„ **Stomach and Liver Pills**	1 1½	9 3
„ **Waxed Paper**, white...		21
„ „ „ tinted		27
„ **Zinc Soap**	1	7 9
Maw's Ambrosial Shaving Cream	6*d.*	4
„ „ „ „	1	7 8

Maw's Feeding Bottles, Black Fittings:—

	Retail	Per doz.	Spare botts.	Spare fittings
Alexandra, earthenware caps ...	1	7 2	1 8	4 1
„ screw glass stoppers	1	7 2	1 9	4 1
„ earthenware caps ...	1 6	10	1 8	4 9
„ screw glass stoppers	1 6	10	1 11	4 9
„ screw metal caps ...	1 6	11	2 2	5 9
Export, earthenware caps ...	1	6 8	1 7	4 1
„ screw glass stoppers	1	7 2	1 11	4 1
„ screw metal caps ...	1	8 4	1 11	4 9
Fountain, green glass bottles ...	1 6	11	2 11	5 3
„ white glass bottles ...	2 6	17 2	3 4	7 8
„ „ „ „ ...	3 6	25 8	7 2	11
Old-fashioned, screw glass and teat, Fig. 42 (small)	—	5 11	2 2	1 6
„ „ (medium)	—	6 4	2 5	1 6
„ „ (large)	—	7 4	3 5	1 6

	Per doz.
Maw's Black F.B. Tubes, 9 in. long...	1 2
„ „ „ „ 13 „ „	1 8
„ „ **Teats**, registered (small)	1
„ „ „ „ (medium	1 9
„ „ „ „ (large)	2 6
„ **Glass Unions for Feeding Bottles** (not less than 3 doz.)...	6*d.*
May, Roberts & Co.'s feeding bottles, Sandringham, Colonial, Popular, &c., see Part I. (white list), under letter F.	
Mawer's Dandelion Coffee	6*d.* 4 3
„ „ „	1 8 6
„ „ „	1 6 12 9
Mawson's Contra Septine	1 6 15 3
„ „ „	2 6 25
Mazuyer's Perfumes to order.	
„ **Poudre de Riz**, *see* Diaphane Poudre.	
Mead's Adhesive Plasters, cotton, yard rolls × 7 in. wide	12 6
Also from ¼ in. to 3 in. wide in 5 and 10 yard rolls.	
„ **Corn or Bunion Plasters**	1 1½	7 2
Mechi's Strop Paste	6*d.*	3
„ „ „	1	6
Medicine Stamps. *For cash only to net face value.*		
Meggeson's Lozenges, Jujubes, &c., at maker's prices.		

	Retail.	Per doz.
Mellin's Food for Infants	1 6	12
„ „ „	2 6	20
For Export, 12 3 and 20 6		
„ **Biscuits**...	2	20
„ **Lacto-Glycose**	2	15 9
„ „	3	24
„ **Emulsion**	1	10
„ „	2 6	20
„ „	4 6	40
Mellor's Sauce	6*d.*	4 3
„ „	1	8 6
Melrose Hair Restorer	2 6	18
„ „	3 6	27
Melville's Ossoline	2 6	22
„ „	5	44
„ „	10	88
„ other Veterinary preparations to order.		
Mend-all Cement, *see* Ordish.		
Menier's Chocolate, yellow ... ... per lb.	1 4	
„ „ other descriptions to order.		
Menthol Cones, *see* separate list of Packed Drugs, &c.		
„ **Plasters**, without racks	1 1½	6
Mersano Wine	6*d.*	5
Per 3-doz. case, 13 6		
***Merton's Rat Poison**	3*d.*	1 6
„ „ „	6*d.*	3
„ „ „	1	6
„ **Vermin Killer**	6*d.*	3
„ „ „	1	6
**M., R. & Co. special agents for above.*		
Metz Tamarind Lozenges	1 6	12
Mexican Hair Renewer	3 6	25
Michell's Essence of Rennet	1	7
Miels, De, Perfect Health Biscuits	1	8
Middlemass' Biscuits, Digestive, tins about 2 lbs.		24
Mikado Moth Paper, *see* Fleming.		
Mill's Gout Pills	1 1½	9 6
Millar's Areca Nut Tooth Paste	1	7
Miles Doughty's Lozenges, *see* Doughty.		
Mincasea Food	1	8 9
„ „	2 6	21
„ „	5	42
Mineral Salts, &c.—		
Carlsbad Sprudelsalz or Powder	4	23
„ „ „	6	46
„ **Pastilles**	1	8 6
„ „	2	14 3
Homburg	2	17
„	3 6	28 6
Kreuznach ... ... 1 lb.	1 6	10 6
„ ... ... 7 lb.	7 6	57
Marienbad	4	26
Vichy (boxes and bottles)	4 6	40
„ for Baths (rolls)	1 3	11 6
„ **Pastilles**	1	6 9
„ „	2	12 6

Mineral Waters:—

Special Prices furnished for quantities.

All Waters not quoted procured at the lowest prices.

Name.	Contents of Original Package.	Net. Per dozen.		Net. Per case.	
	Bts.	½-Bts.	Bts.	½-Bts.	Bts.	½-Bts.
Aix-la-Chapelle (Sulphurous) ...	50	—	14 6	—	57	—
Æsculap	25	50	14 3	12 6	28 6	50
Apollinaris, Glass...	50	100	6	5	22	35
Cases extra ...	—	—	—	—	4 6	5
Bethesda	—	—	11 6	—	—	—
Bilin	50	—	8 6	—	35	—
Carlsbad	50	—	11 6	—	44	—
Condal	—	50	—	13 6	—	53
Condillac	50	—	5 9	—	23	—
Contrexeville:						
Le Cler	50	—	7 6	—	30	—
Pavilion	50	—	8 6	—	33	—
Ems	50	—	6 9	—	26 6	—
Fachingen	50	—	6 9	—	29	—
Ferruginaris	50	—	5 3	—	20	—
Flitwick	—	—	23	14 6	—	—
Franz-Josef	25	50	14 6	12	28 6	43
Friedrichshall	25	50	12 6	10 3	25	40
Gerolstein	50	50	4 9	3 10	19	14 6
Homburg	50	—	11 6	—	46	—
Hunyadi Janos	25	50	11	8 9	21	34
„ „ (Wilcox)	25	50	9 6	8	18	30
Johannis	50	100	5 9	4 3	19 9	31
„ splits	—	50	—	—	—	16 6
„ „	—	100	—	—	—	22
Kissengen	50	—	10 6	—	43	—

Mineral Waters—*continued.*

Name.	Contents of Original Package.		Net. Per dozen.		Net. Per case.	
	Bts.	½-Bts.	Bts.	½-Bts.	Bts.	½-Bts.
Kreuznach	50	—	10 6	—	43/	—
Krondorf	50	100	5 9	4 9	22/	35/
Kronenquelle	50	—	9 6	—	36/	—
La Bourboule	50	—	10 6	—	40/	—
Levico	—	—	14/	—	—	—
Marienbad	50	—	9 6	—	36/	—
Missisquoi	24	—	24/	—	46/	—
Orezza	30	—	11 6	—	27/	—
Pullna	40	40	11 6	7 6	34/	23 6
Reginaris	50	50	4 6	3 8	18/	14 6
„ 5-case lots, carriage paid	—	—	—	—	16 10	13 8
Rosbach	50	100	5 9	4 9	22 6	35/
Rubinat	25	100	14 6	7 6	28 6	57/
St. Galmier (Badoit)	50	100	5 9	4 3	21/	32 6
„ „ (Noël)	60	100	5 9	4 3	24 6	32 6
St. Marco	50	100	10 6	6 3	40/	50/
Salutaris	—	—	4 6	2 9	—	—
Seltzer (Stone)	50	50	5 9	4 3	22 9	16 3
Taunus	50	100	4 9	3 10	19/	29/
Vals (Vivaraises)	50	—	7 6	—	31/	—
Vals (Précieuse)	50	—	8/	—	32/	—
Vichy (Sources de l'Etat), viz.: Celestins, Grandgrille, Hauterive, Hopital, Parc	50	50	8 2	7 3	31 3	27 6
Victoria (litres)	25	—	10 9	—	21 6	—
Vittel	50	—	9'6	—	38/	—
Wildungen	50	—	9 6	—	38/	—
Woodhall	—	—	7 9	—	—	—
„ Motherlye	—	—	23/	—	—	—

	Retail.	Per doz.
Miraculous Embrocation and Cough Cure	1 1½	9 6
Mistole	1 1½	9 6
Mitre Lozenges, *see* Hawke.		
Moir's Jelly Powders	6*d.*	3 4
„ Pickles, Syrups, &c., to order.		
Moller's Cod Liver Oil	2 3	18 6
„ „	4/	35 6
Molliscorium	6*d.*	3 6
„	1/	7/
„	2 6	17 6
„ quarts		19/
Mona Bouquet, *see* Greensill, Okell.		
Montserrat Lime Juice	1 4	10 9
„ „	2 6	20/
„ Limetta Cordial	1/	8 6
„ „ „	1 6	12 3
„ Quinine Cordial	1 6	12 3
Moonseed Bitters	2 9	26/
„ „	4 6	44/
„ Pills	1 1½	10/
Mordan's Dyes (6 doz. smallest quantity)	1*d.*	7½*d*
„ Gums	1*d.*	7½*d*
„ „	6*d.*	3 6
„ C.O.L. Marking Ink	6*d.*	3 6
„ „ „ „	1/	7/
„ Ink, black	1*d.*	8*d.*
„ „ red	1*d.*	8*d.*
„ Inks obtained to order.		
Morison's Pills (Nos. 1 and 2)	9½*d.*	7/
„ „ „	1 1½	9 8
„ „ „	2 9	23 8
„ „ „	4 6	38 6
„ „ „	11	95
„ Ointment	1 1½	9 8
„ „	2 9	23 8
„ Powders	1 1½	9 8
Morley's Naphthol Soap	1/	9 0
M., R. & Co. are Sole Agents. Special terms to wholesale trade.		
Mornay's Syrup	1 1½	9 9
Morphy's Depilatory	1	8/
„ „	2 6	20/
„ Hair Lotion	2 6	20/
„ „	4 6	40/
„ Hair Restorer	2 6	20/
„ „	4 6	40/
„ Walnut Pomade	1 6	12/
„ „	2 6	20/
Morrell's Penny Ink	1*d.*	6*d.*
„ Registration Ink	2*d.*	1/

	Retail.	Per doz
Morrell's Registration Ink	6*d.*	3 6
„ „	1/	7/
„ „	2/	14/
„ Chameleon Ink	6*d.*	3 6
„ „ „	1/	7/
„ „ „	2/	16/
„ „ „	3/	24/
„ Liquid Gum	1*d.*	7*d.*
„ „	3*d.*	1 9
„ „	6*d.*	3 6
Morrhuol, *see* Chapoteaut.		
Morse's Pills	1 1½	9 6
„ Ointment	1 1½	9 6
Morson's Pancreatine 1 oz.		31/
„ Pepsine Globules	2/	15 6
„ „ „	3 6	27/
„ „ „	6 6	52/
„ „ Lozenges	2 6	19/
„ „ „	4 6	35/
„ „ Powder ½ oz.		18/
„ „ 1 oz.		31/
„ „ Porci ½ oz.		41/
„ „ 1 oz.		81/
„ „ Wine	3/	23/
„ „ „	5/	39/
„ „ „	9/	70/
„ „ Saccharated Wheat Phosphates	1/	7 9
„ „ „ „ „	2/	15 6
Morstadt's Cachets and Apparatus.		
Mortimer's Cough and Croup Mixture	1 1½	10 6
„ „ „	2 9	25 6
Morton's Chok Marafet, No. 1, External	1 1½	10 6
„ „ „ „ „	2 9	25 6
„ „ „ No. 2, Rheumatic	2 3	21/
„ „ „ „ 3, Asthma	3 3	30/
„ „ „ „ 4, Diphtheria	4/	39/
„ Diarrhœa Powders	1 1½	9/
„ Mother's Friend	1 1½	9/
„ „	2 9	23 6
Mosquera's Beef Cacao ½ lb.		25 6
„ „ Meal ½ lb.		25 6
„ „ Jelly 2 oz.		15 3
„ „ „ 4 oz.		28/
„ „ „ 8 oz.		51/
„ „ „ 16 oz.		97/
Mother Seigel's Syrup, *see* Seigel.		
Mouilla Liquid Soap	1 6	12 9
„ „ (Carbolic)	1 6	12 9
Mousson's Cocoa Butter Soap boxes	1 6	13/
Moxon's Magnesia Aperient	2/	18/
„ „	4/	30/
Mülhens' Perfumery and Soaps to order.		
„ Rhine Violets	3/	23/
See Eau de Cologne, 4711.		
Mulledyne	1 1½	10/
„	2 9	23 6
„	4 6	42/
Munday's Viridine	1	8 9
Munro's Asthma Cure	2 6	18/
Murdock's Liquid Food	2 6	23/
„ „	4 6	40/
Murray's Acidulated Syrup	1/	7/
„ Fluid Magnesia	1/	6 10
„ „ „	2 6	17/
„ „ „	3 6	23/
„ Gout Specific	4 6	40/
Murray & Lanman's Florida Water	1/	8/
„ „ „ „	2/	14 6
„ „ „ „	3 6	27/
Mustard Leaves, May, Roberts & Co.'s, *see* Part I., "Plasters, spread"; *see* also Colman, Rigollot, Seabury, &c.		
Mustang Liniment	2 6	23/
Myocum (Fly Gum)	6*d.*	3 3
„ „	1/	6 6
„ „	2 6	17/
Wires for ditto 9 per gross		

NABOB Pickles and Sauce, *see* Batty.		
Naldire's Dog Powders	1/	8 6
„ „	2/	16 3
„ „	3 6	29/
„ „	5/	39/
„ Dog Soap	1/	6 10
Nation Night Lights, *see* Broad.		
National Chemical Company's Chloride of Lime,		Per bo
1*d.* packets in gross boxes		7 9
„ „ ¼-lb. „ in 24-lb. „		8/
„ „ ½lb. „ in 24-lb. „		7/
„ „ 1-lb. „ in 24-lb. „		6 6
„ „ astd. ¼, ½, 1 lb. „ in 24-lb. „		7 3

	Retail.	Per doz.
Nativelle's Digitaline Granules	2 6	24/
Nature's Herbal Remedies (late Brown's) :—		
Acacian Balsam	2 9	21 6
" "	4 6	40/
" "	11/	90/
Blood Purifier	2 9	21 6
" "	4/6	40/
" "	11/	90/
"Complete Herbalist"	5/	37 6
Herbal Ointment	1 1½	8 9
" "	2 9	21 6
Liver Invigorator	2 9	21 6
" "	4 6	40/
" "	11/	90/
Male Fern Vermifuge...	2 9	21/6
Renovating Pills	1 1½	8 9
" "	2 9	21/6
Restorative Assimilant	2 9	21 6
" "	4 6	40/
" "	11/	90/
Suppositories	1 1½	8 9
"	4 6	40/
Woodland Balm	2 9	21/6
Neave's Food	4*d.*	2 8
" "	1/	7/8
" "	5/	40/
Needham's Polishing Paste	1*d.*	6½*d.*
" " "	2*d.*	1 2
" " "	3*d.*	1 7
" " "	6*d.*	2 9
" " "	1/	5 6
Neigeline (Aspinall's)	2/	17 6
" "	3 6	30/
"	6/	53/
" Soap Tablets...	1/	9/
Nelson's Beef Tea	6*d.*	4 6
" Citric Acid	3*d.*	1 8
"	6*d.*	3 4
" Egg Albumen	9*d.*	7/
" Extract of Meat ... ... 1-*oz.* packets	4*d.*	3/
" Gelatine ... ... 1 oz.	6*d.*	3 4
" " ... ... 2 oz.	1/	6 8
" " ... ... 3 *oz.*	1/6	10/
" " ... ... 5 oz.	2/6	16 8
" " Lozenges, Seconds, per lb.	1/1	
" " " Best "	1 4	
" " " " ... ... tins	6*d.*	3/
" " " " ... in 1-lb. tins		16 8
" Isinglass	8*d.*	4/
" " Refined	1/	6/
" Jelly Tablets ... ... ½ pt.		1 8
" " ... ... 1 pt.		3/
" " ... ... 1 qt.		5 6
" " Wine Flavours ... pts.		5/
" Liquorice Lozenges	6*d.*	3/
" Photographic Gelatine ... No. 1, 3 4 lb.		
" " " ... No. 2, 2/6 lb.		
" " " X. *opaque*, 5/ lb.		
" Soups, assorted, packets		4/
Nepaul Condiment, *see* Bovril.		
Nestlé's Condensed Milk ½-lb. tins, 23/ per case		3/
" " 1-lb. " 21/ "		5 6
" Milk Food	1/	7 6
" "	2/	15/
" " 61 per case of 50 2*s.* tins.		
"	10/	74/
Neugebauer's Air Purifier	1/	8/
" " "	1/6	12/
" Camphorine ... ... pkts.	2*d.*	1 3
" Colonist Treasure (anti-mosquito liquid)	1/6	12/
" Naphthaline Leaves ... ... pkts.	9*d.*	5/
" New Carbolic Powder	6*d.*	4/
" " " "	1/	7/
Neuraline, *see* Leath & Ross.		
Neurogene...	2 9	26/
Newman's Crinogenerator	1	10 9
Newton Mason's Linctus, *see* Mason.		
Niblett's Pills	2 9	28/
Nicholl's Blood Pills	1 1	11 6
" "	2 9	30/
" Bread Raiser	6*d.*	4/
" Sanitary Soap	4*d.*	2 5
" "	6*d.*	4/
" " ... boxes of 3 tablets	1 6½	12/
" Food of Health	4*d.*	2 10
" " "	8*d.*	5 8
" " "	2/	17/
" " " Biscuits	2	18/
" Wheaten Groats	6*d.*	4 3
" Volta Cloth	1 1½	9/
" "	2 9	23/

	Retail.	Per doz.
Nicholl's Volta Cloth	4 6	33/
Niphas	1/	9/
Nixey's Black Lead	1*d.*	6*d.*
" "	2*d.*	1/
" "	4*d.*	2/
" "	1/	6/
Noad's Pills	1/1½	9/
Noirine	1/	7/6
No-name Ointment, *see* Whitehouse.		
Norburn's Corn Absorbent	7½*d.*	5 3
" " "	1/1½	9/
" Nerve Tincture	1/1½	9/
Northway's Kill Pain	1/1½	9/
" " "	2/9	22 6
Norton's Camomile Pills	1/1½	9/6
" " "	2/9	24/6
" " "	11/	96/
Nubian Balmoral Gloss, in sawdust	6*d.*	3 6
" " " in cartoons	6*d.*	4 4
" Blackinet Powder	6*d.*	4 4
" " "	1/	8/6
" Blacking	1/	8 3
" "	2/	16 6
" Kid Cream	6*d.*	4 4
Nuda Veritas	10/6	72/
Nurse Brown's Mixture, *see* Brown.		
" Edda's Carminative	1/	8/6
" Lilly's Pills	7½*d.*	5 9
" " "	1/1½	9/6
" " "	2/9	24/6
" Thompson's Pills	1/1½	11/
Nuttall's Vegetable Pills	7½*d.*	5/6
" " "	1 1½	9/
OAKEY'S Furniture Polish	6*d.*	3/6
" "	1/	7/
" Knife Polish...	6*d.*	3/9
" "	1/	7/6
" Polybrilliant ... (1*d.* 6/8 per gross)	6*d.*	3/3
" Silversmiths' Soap	6*d.*	3/4
		Per quire.
" Best Emery Cloth, Nos. 0, F, 1, 1½, 2, 2½		1/4
" Glass Cloth, Nos. 0, 1, 1½, M², 2½, 3 ...		1/1
" Cabinet Glass Paper, Nos. 0, 1, 1½, M², 2½, 3		9*d.*
		Per doz.
Oatway's C.P.B. Furniture Polish ... bottles	1/	8/
" " " "	1/6	12/
Special terms to wholesale trade.		
Occult Lozenges, *see* Crossthwaite.		
Odet's Bi-Phosphate Lime	2 6	21/
Ogleby's Night Lights, *see* Field's "Star."		
Okell's Mona Bouquet	3*d.*	2 2
" "	6*d.*	4/
" "	1	6/
" "	1/6	10/
" "	3 6	20/
Oldershaw's Bronchitis Mixture	1 1½	11 6
Oldridge's Balm of Columbia	3 6	21 6
" " "	6 6	38/
" " "	11	75/
Oleum Deelinae	1 6	12 9
" "	2 6	21 6
" "	4 6	39/
Olver's Dentifrice, *see* Salvine.		
Opaline, *see* Crown Perfumery Co.		
Oppenheimer's Cream of Malt, with C. L. Oil & Hypophos.	3/	27/
" " " " "	5/6	56/
The above preparation is sent for Cream of Malt unless "plain" or other combination is specially ordered.		
" Cream of Malt, Plain	3/	27/
" " " with C. L. Oil ...	3	27/
" " " " Hypophos. ...	3	27/
" Liq. Cauloph Co. ... ... ¼ lbs.		34/
" " " " ... ... ½ lbs.		65/
" " " " ... ... 1 lbs.		119/
" " Euonymin & Cascara Co. ½ lbs.		63/
" " " " 1 lbs.		114/
" " " & Pepsine Co. ½ lbs.		63/
" " " " 1 lbs.		114/
" " Helalin & Pepsin Co. ... ½ lbs.		63/
" " " " ... 1 lbs.		114/
Other Concentrated Liquors and Preparations of Malt, &c., obtained to order.		
" Euonymin Cocoa ... ... ¼ lbs.		12/8
" " " ... ... ½ lbs.		23/6

Oppenheimer's Palatinoids of various drugs, as follows:—

Description	No.	Per doz. small botts.	Per doz. bottles of one gross
Aloin, Strych. et Belladonna	4	7/9	33/
Antacid, or Soda Mint	150	7/9	27/
Bismuth Subnit. ... ... gr. 2	11	7/9	27/
Bismuth Subnit., with Pepsin ...	14	7/9	33/
Caffein Citras ... ... gr. 2½	16	7/9	27/
„ Hydrobrom. ... ... gr. 1	17	7/9	27/
Calcii Sulphid. ... ... gr. ¼	19	7/9	27/
Camphor Co. Tinct. (equiv. 10 mins. B.P.)	160	7/9	27/
Cascara Sagrada Co.	145	7/9	27/
„ Ext. Pulv. ... ... gr. 1	24	7/9	27/
„ Nux et Bella	163	7/9	27/
Euonymin ... ... gr. 1	41	7/9	27/
Euonymin et Cascarae Co.	162	7/9	27/
Ferri et Ammon. Cit. ... ... gr. 2	48	7/9	27/
„ Phosph. Co. (Parrish)	54	7/9	38/
„ et Quin. Cit. ... ... gr. 2	57	7/9	27/
„ Quin. et Strych. Cit. ... gr. 2	169	7/9	27/
„ Sulphas Exsicc.... ... gr. 1	59	7/9	27/
Ferrum Redactum ... ... gr. 1	63	7/9	22/
Laxative	84	8/8	44/
Morphine Hydrochlor. ... gr. ⅛	90	7/9	33/
Pepsin. Porci ... ... gr. 1	97	7/9	27/
Phenacetin ... ... gr. 2	99	9/6	49/
Quin. Sulph. ... ... gr. 1	114	7/9	13/6
„ „ ... ... gr. 2	115	7/9	21/
„ „ ... ... gr. 3	116	7/9	30/
Rhei Co. Pulv. (equiv. 5 gr. pill) ...	121	7/9	27/
„ Pulv. Rad. ... ... gr. 1	122	7/9	27/
Salol ... ... gr. 2½	125	7/9	33/
Santal Co.	179	8/8	44/
Sulphonal ... ... gr. 4	132	11/6	60/
Sulphur Comp.	180	7/9	16/6
BI-PALATINOIDS:—			
Ferrous Carb. (equiv. Pil Blaud), gr. 4	500	7/9	27/
„ „ „ „ „ 8	501	8/8	38/
„ with Arseniate...	502	8/8	38/
„ „ Arsen. et Nux Vom. ...	511	8/8	38/
„ „ Aloes Barb. ... gr. ¼	503	8/8	38/
„ „ „ ... „ ½	514	8/8	38/
„ Caserara et Nux Vom. ...	513	8/8	38/
Ferrous Phosphate	507	8/8	38/
„ „ with Nux Vom....	508	8/8	38/
„ „ „ Nux et Quin.	509	8/8	38/
Ferri Hypophosph. Co.	510	8/8	38/

Other formulæ and preparations obtained.

	Retail.	Per doz.
Orchard's Bristol Hair Dye	1/	7/
„ Cure for Deafness	1/1½	10/6
„ „ „	2/9	25/6
„ Toothache Cure	1/1½	9/
Ordish's Gold Paint	1/	8/
„ Mend-all	6*d.*	4/
„ „	1/	8/
„ Parlor Paste	1/	8/
„ Raven Jet Ink...	6*d.*	4/
„ „ „	1/	8/
OS. Tooth Blocks, *see* Sutton.		
Osborne's Epilepsy Medicine	2/9	28/6
„ Golden Drops for Deafness	1/1½	8/6
„ „ „ „	2/9	22/
„ „ „ „	4/6	40/
Osborne, Bauer & Cheeseman's:—		
Baby Soap	6*d.*	3/6
Glycerine and Honey Jelly ... tubes or botts.	6*d.*	3/6
„ „ „ ... „ „	1/	6/10
Head Soap	6*d.*	3/6
Incomparable Smelling Salts	1/	8/
Juniper Tar Oil Soap	4*d.*	2/2
„ „ „	6*d.*	3/6
Oatmeal Soap ... ... boxes	1/	6/10
„ „ ... ... „	1/6	10/6
Petroline Cosmetic Soap ... ... box	1	6/
Sambuline	1/	9/
And all other preparations obtained to order.		
Ossidine, *see* Cole.		
Ossoline, *see* Melville.		
Oswego Corn Flour ... ... ¼ lb.		1/5
„ „ „ ... ... ½ lb.		2/9
„ „ „ ... ... 1 lb.		5/5
		Each.
„ „ „ 20-lb. boxes of either size ...		8/6
„ „ „ 6 boxes carriage paid		8/4

	Retail.	Per doz
Ovaline Soap ... ...tablets	6*d.*	4/
„ „	8*d.*	5/
„ „ ... ... boxes	1/6	12/
„ „ ... ... „	2/	17/
Owbridge's Lung Tonic...	1/1½	9/
„ „ „	2/9	23/6
„ „ „	4/6	37/
„ „ „	11/	105/
„ Atoms	1/1½	9/
„ Dietetic Water	1/6	14/6
„ Embrocation	1/1½	9/
„ „	2/9	23/6
„ Hæmorrhoidine	1/1½	9/3
„ Stomachic	1/1½	10/9
„ „	2/3	23/6
Oxidates (disinfectant)	6*d.*	4/6
„ „	1/	9/
„ „	1/6	13/6
Oxley's Essence of Ginger	2/9	22/6
„ „ „	4/6	37/6
„ „ „	10/6	90/
Oxonia Lotion	2/9	23/
Ozokerine, *see* Field.		
Ozol ... ... 2 oz.	2/	20/
„ ... ... 4 oz.	3/6	33/
„ ... ... 8 oz.	6/6	66/
„ Pocket Inhaler	2/6	22/
Ozone Paper, *see* Huggins.		
PACKER'S Cutaneous Charm...	1/6	11/
„ Tar Soap	1/	7/6
Paine's Celery Compound	4/6	39/
Palatinoids, *see* Oppenheimer.		
Palma Christi (Dr. Standke)	6*d.*	4/6
„ „	1/	9/
Palmer's Anti-Asthmatic Paper	1/6	13/
„ Candles, &c., obtained to order.		
Papier Fayard, *see* Fayard.		
„ Moure, per 100 1/11, per 1,000 18/		
Paris's Brown Windsor Soap ... ... packets	2/6	23/
Parke Davis' Cascara Cordial	3/6	30/7
„ Fluid Extract of Cascara Sagrada, 4 oz.		30/
„ „ „ „ 8 oz.		57/
„ „ „ „ 16 oz.		110/
„ Glycerine Suppositories	1/	6/10
Parker's Bark Lotion	5/	44/
„ Quin. Julep	5/	44/
„ Verveine Pomade	3/6	31/
„ Cinchona „	3/6	31/
Parr's Foot-rot Ointment	1/	8/
„ „ „	2/	16/
„ Life Pills	1/1½	8/11
„ „	2/9	23/
„ „	11/	96/
„ Universal Salve	1/1½	9/6
Parrish's Chemical Food (Squires') ... ... 4 oz.	2/	15/3
„ „ ... ... 8 oz.	3/6	27/
„ „ ... ... 16 oz.	6/	47/
„ „ (in bulk), per lb. 3/2, bottles included.		
Pascall's Golden Maltex	6*d.*	4/6
„ „ ... ... (large)	1/	9/
„ „ ... ... 1 lb.		16/
„ „ 2 and 4 lbs. at 1/3 per lb. Non-returnable bottles extra 2*d.* & 3*d.* each.		
„ Blacurex, same prices.		
Paskola (White's)	2/9	24/
„ Tablets	1/1½	10/
Pasma Powder	1/1½	9/
„	2/9	23/
Pasta Mack	2/6	21/
„ „ Sachets	6*d.*	3/9
Pastilles, *see* Lozenges, &c.		
„ de Legumes	6*d.*	4/6
Patent Medicine Stamps. *To value only for cash.*		
Paternoster's Gout Pills	1/1½	10/6
„ „	2/9	25/6
Paterson's Extract of Malt	6*d.*	4/9
„ „ „ „	1/	9/
„ „ „ „	1/9	16/
„ „ „ „ c. C.L. Oil	6*d.*	4/9
„ „ „ „ „	1/	9/0
„ „ „ „ „	1/9	16/
Patey's Cold Cream	6*d.*	3/8
„ „	1/	7/3
„ Violet Powder, in packets, per lb. 10*d.*		
„ „ „ in boxes	6*d.*	3/8
Patey & Co.'s Perfumery to order.		
Patti's Face Powder, *see* Blancheuse.		

	Retail.	Per doz.
Pattison's Felt Protectors, scarlet, white, or natural colours—viz :		
„ **Lung Protectors**—		
Nos. 00 0 1 2 3 4 5 6 7		
Ex. Qual. 8 6 12/ 15 4 20 6 25 6 32 4 41/ 47 6 58/		
Super. „ 7 8 10 3 13 8 18 9 23 10 29/ 37 6 44 6 56/		
„ **Lung Protectors, "Canadian"**—		
Nos. 1 2 3 4 5 6 7		
Ex. Qual. 17/ 25 10 32 6 41/ 49 6 58/ 66 6		
Super. „ 16 3 25/ 30 6 39 6 47 6 56/ 64 6		
„ **Chest Protectors**—		
Nos. 00 0 1 2 3 4 5 6 7		
Ex. Qual. 3 5 5 2 6 10 8 6 10 3 13 8 17/ 20 6 24/		
Super. „ 4 3 6/ 7 9 9 6 12/ 15 4 18 9 22/		
Paul's Manicure appliances to order.		
Pavey's Corn Solvent	1/1½	9/
Pax Vobiscum	1/1½	9 3
Pears' Blanc de Perle	1 6	10 3
„ **Bloom of Roses**	1/	6 10
„ „ „	3 6	23/
„ **Carmine**	6*d.*	3 6
„ „	1/	6 10
„ **Hospital Soap**	6*d.*	3 6
„ **Oatmeal Soap**	6*d.*	3 6
„ „	1/	6 10
„ „	1/6	10 3
„ **Oatmeal and Glycerine Soap**	1/	6 10
„ „ „	1 6	10 3
„ **Otto of Rose Soap**	2 6	19/
„ **Rouge**	6*d.*	3 6
„ **Transparent Glycerine Soap**	2/	13 9
„ „ **Soap tablets**, unscented ...	6*d.*	3 5
„ „ „ „ 3 doz. box		3 4
„ „ „ *Balls, Rounds, Sticks, Squares, Tablets*	1/	6 10
„ „ „ „ „	1 6	10 3
„ „ „ „ „	2 6	17/
„ **White Fuller's Earth**	6*d.*	3 6
„ **Violet Powder**	6*d.*	3 6
„ „	1/	6 10
„ Preparations to order.		
Pearson's Liebig's Beef Wine	2 9	21/
„ „ „	4 6	39/
Pectorine, *see* Smith.		
Penny's Cement	1/1½	9 3
„ **Phosphor Paste**	1/	7/
Penseney's Gout and Rheumatic Tincture	2 9	23/
Pepper's Antibilious and Liver Pearls	2/	17 6
„ **Digestive Pearls**	2 9	23 6
„ **Gout and Rheumatic Pearls**	2 9	23 6
„ **Iodised Cod Liver Oil**	1 6	12 6
„ „ **Sarzæ**	2 6	21/
„ „ „	4 6	39/
„ **Phosphorus Pearls**	5/	42 6
„ **Phosph. and Nux Vomica Pearls**	7 6	66/
„ **Podoph. and Tarax.**	2 9	26/
„ „ „	4 6	39/
„ **Quinine and Iron Tonic**	1/	10 9
„ „ „	2/	22 6
„ „ „	3 6	39/
„ „ „	11/	97/
„ **Sulpholine Hand Tablets**	3*d.*	2 3
„ „ **Lotion**	1/	10 3
„ „ „	2 9	25 6
„ „ **Powder**	1/	10 3
„ „ **Soap**	6*d.*	4/
„ „ „	1 6	12 3
„ **Sulphur Pearls**	1/1½	10 3
„ „ „	2 9	23/
„ **Tannin Throat Gargle**	1 6	14/
„ **White Cough Mixture**	1/1½	9/
„ „ „	2 9	24/
Pepsalia	1/	9 6
„	2 6	19/
* *Minimum prices as fixed by Proprietors.*		
Pepsonymin Tonio	1/1½	10 6
„ „	2 9	24/
„ „	4 6	40/
Peptoleine	2 6	21/
Percy's Dandelion Coffee	6*d.*	4 4
„ „ „	9*d.*	7/
„ „ „	1/	8 9
„ „ „	1 6	13 6
„ **Essence of Rennet**	6*d.*	4/
„ „ „	1/	7/
„ **Pectoral Balsam**	1/1½	9/
„ „	2 9	23 6
„ **Pills**	1/1½	9/
Periodate Crystals	1/	8/
Perk's Perfumes	1/	7 6
Perkins' Peptopapain, liquid	4 oz.	34/
„ „ „	8 oz.	68/

	Retail.	Per doz.
Perkins' Peptopapain, liquid	1 lb.	124/
„ „ tablets	8 6	79/
Perrin's Coltfoot and Horehound	1/1½	9 3
„ „	2 9	23 6
Perry Davis's Pain Killer	1/1½	9 6
„ „ „	2 9	24 6
„ „ „	4 6	38/
Perry's Balm of Syriacum	11/	92/
„ „ „	33/	282/
„ **Ink Extractor**	6*d.*	3 6
Pestalozzi's Milk Sugar (Christy)	7*d.*	5/
„ „	1/	9/
„ „	1 9	16/
Petal Dust	3*d.*	2/
„	6*d.*	3 6
Peterman's Beetle Food	9*d.*	6/
„ „ „	1 6	12/
„ „ „	3	24/
		Each.
Petrosine (Pct. Jelly Christy)	7 lb.	2 8
„ „ „	14 „	5/
„ „ „	¼ cwt.	9 3
„ „ „	½ „	17 6
„ „ „	1 „	33/
Phenacetin, *see* Bayer.		
Phenaline Salts, *see* Chave & Jackson.		
Phillips' C.L.O. Emulsion	2 4	22 6
„ „	4 8	42/
„ **Milk of Magnesia**	2 4	24/
„ **Muriate of Quinine**	4 8	42/
„ **Cocoa**	2/	17 6
„ **Dandelion Coffee**	6½*d.*	4 6
„ „ „	1/1	9/
„ „ „	1/8	13 6
Phthisicon, *see* Trick.		
Phosferine, *see* Ashton & Parsons.		
Phosphodyne, *see* Lalor.		
Photographic Apparatus, Plates, &c., to order, by Britannia Works Co. (Ilford), Eastman's, Fallowfield, Fry & Co. (Kingston), Marion, Mawson & Swan, Thomas, Wratten & Wainwright, &c.		
Phyllis' Dentifrice	1/	8/
Picard's Poudre d'Amour	1/	8/
Pickering's Furniture Polish	1*d.*	7*d.*
„ „ „	2*d.*	1 2
„ „ „	4*d.*	2 3
„ „ „	6*d.*	3 2
„ „ „	1/	7/
„ **Blanco**	6*d.*	4 6
„ „ refills	1*d.*	9*d.*
„ **Razor Paste**	6*d.*	3 2
„ **Zampo** (Ivory Cleaner)	1/	7/
Pickles, by Batty, Burgess, Crosse & Blackwell, and Lazenby, to order.		
Pierce's Extract Smart Weed	2 9	23 6
„ **Favourite Prescription**	4 6	39/
„ **Medical Discovery**	2 9	23 6
„ „ „	4 6	39/
„ **Purgative Pellets**	1/1½	9 3
„ **Medical Adviser**	3 6	32/
Pierre's Eau Dentifrice	1 8	14/
„ „	2 8	24/
„ „	4 6	40/
„ „	8/	80/
„ **Dentifrice Powder**, Crystal Boxes ...	3 6	32/
„ „ „ Porcelain Boxes ...	2 3	20/
„ „ „ „ „ ...	1 3	11/
„ „ „ Card „ ...	1/	8/
„ **Paste**, Glass	1/	8/
„ **Toilet Vinegar**		28/
Piesse & Lubin's Alpaca Pomade	1/	8 6
„ „	1 6	13/
„ **Egg Julep**	1 6	11 6
„ „ „	2 6	19
„ **Perfumes** (all)	2 6	18 6
„ „	3 6	26 6
„ „	5/	38
„ **Pestachio Nut Powder**	2 6	17
„ **Ribbon of Bruges**	1/	8 6
„ **Violet Powder**, ¼ lbs.		7 6
„ Other Preparations to order.		
Pike's Fit Powder	2 9	25/6
„ „ „	4 6	42
Pilantra, *see* Geddes.		
Pine Extract for Baths (Christy)	1/	9/
„ „	3/	34/
Pinaud's Bandoline 2757	6*d.*	2 9
„ „ 2756	1/	5 6
„ **Blanc de Perles** 4114	1/	5/
„ **Brillantine** 2869	1 6	9 6
„ „ 2868	2 6	12 6
„ **Cosmetiques** 815	6*d.*	2 3

	Retail.	Per doz.
Pinaud's Cosmetiques 818	1/	4/6
„ Eau de Quinine 2690	2/6	15/6
„ „ 2702	5/	32/
„ Eau Portugal 2724		15/6
„ „ 2725		32
„ Pomade Hongroise 686B	1/	4
„ „ 686	2/	9
„ Rouge de Théâtre 4113	1/	5
Pine's Devon Oils, *see* Corner Pine's.		
Pinniger's Balm of Liquorice	1/1½	9/6
Pinus Canadensis, *see* Kennedy.		
Piso's Cure for Consumption	1/1½	9/
„ „ „ Catarrh	2/9	21/6
Piver's Cosmetique	6*d.*	3/
„ „	1/	6/
Platt's Syrup of Horehound	7½*d.*	5/10
„ „	1/1½	10/6
„ „	2/9	26/6
Platypus Eucalyptus Oil, 1½ oz.	1/	9/6
„ „ 4 oz.	2/6	23/6
„ „ 8 oz.	4/6	42/
„ „ Soap	6*d.*	4/
„ „ Cream	1	9
Pocock's Feeding Bottle, *see* Burroughs.		
Polytechnic Cement, *see* Davis.		
Pomies' Anti-Cataract Oil	1/1½	10/6
„ Anti-Inflammatory Eye Lotion	1/1½	10/6
„ Depurative Blood Mixture	1/6	13/6
„ „	2/6	26/
„ Tonic Eye Lotion	1/1½	10/6
„ „ „ No. 2	1/1½	10/6
„ Resolvent Eye Lotion	1/1½	10/6
„ Sedative Collyrium	1/1½	10/6
Pond's Balsam of Wild Cherry and Tolu	1/1½	9/6
„ „ „ „ „	2/9	23/6
„ Catarrh Remedy	4/6	36/
„ Dentifrice	2/3	18/
„ Extract	1/1½	8/11
„ „	2/3	18/
„ „	4/6	36/
„ „	8/6	67/
„ „ Veterinary	1/9	12/6
„ „ „	2/9	20/
„ Lip Salve	1/1½	9/
„ Ointment	2/3	18/
„ Plasters	1/1½	6/
„ Toilet Cream	4/6	36/
„ „ Paper	1/	6/6
„ „ Soap, boxes of 3 tablets	2/	18/
„ White Areca Nut Tooth Paste	1/	7/6
Ponting's Shaving Cream	1/	10/
Poor Man's Friend Ointment, *see* Roberts.		
„ Plasters, May, Roberts & Co.'s, *see* Part I., Plasters, also Sterry.		
Popular Remedy Co.'s Beauty Charm (pink or white)	2/6	22/
„ „ „ Pukka Rusma	1/6	13/6
Pott's Corn Plasters	1/1½	10/
„ „ „	2/9	23/
„ Embrocation	1/1½	10/
„ Gout Rheumatic Pills	1/1½	10/
„ „ „ „	2/9	23/
„ Infants' Friend	1/1½	10/
Potter & Clark's Herb Beer Extract, bots.	6*d.*	3/6
„ „ Datura Asthma Cure	1/	7/6
„ „ Stramonium Cigarettes	1/	6/
Powell's Aperient Pills	1/1½	10/
„ *Balsam	1/1½	10/
„ „	2/3	20/
„ „	11/	100/
** Saleable in the United Kingdom by qualified chemists only.*		
„ Embrocation	1/1½	9/
„ „	2/9	22/
„ (Nurse) Female Pills	1/1½	9/
„ „ „	2/9	22/
„ „ Tic Pills	1/1½	9/
„ „ „ „	2/9	22/
Price's Candles, &c., obtained to order.		
„ Gishurst Compound	1/	8/
„ „ „	3/	24/
„ „ „	10/6	96/
„ Gishurstine	6*d.*	3/6
„ „	1/	7/
„ Glycerine	6*d.*	2/6
„ „	1/	4/6
„ „	¼ lb.	6/10
„ „ (bottles included)	½ lb.	12/
„ „ „ „	1 lb.	23/
„ „ Cream Soap, 3-tab. box	1/	9/
„ Night Lights, viz.:		
Child's (6, 8, and 10 hour)	6*d.*	4/
Eclipse (7 and 9 hour)	6*d.*	4/9
Nation's (6, 8, and 10 hour)	6*d.*	4/3
New Patent (6, 7, 8, and 9 hour)	6*d.*	4/9
Royal Castle (6, 8, and 10 hour)	6*d.*	4/
„ Rangoon Oil	6*d.*	3/3
„ „ „	1/	5/
„ Regina Soap, 4's, scented, 3 in box		10/
„ „ „ „ 12 „		36/
„ „ „ unscented, 3 in box		6/6
„ „ „ 12 „		24/
„ „ 5's, scented, 12 „		24/
„ „ „ 24 „		48/
„ „ Visitor's Soap, 4 in box	1/	5/3
„ „ „ 8 „	1/6	10/
„ Rheumatic Oils	2/9	24/
„ Solidified Glycerine Soap	4*d.*	3/
„ „ „	6*d.*	3/9
„ (Napoleon) Spina Rosa	2/6	18/
„ „	3/6	26/
„ Chez lui Enamel	1/3	11/
Prichard's Aromatic Steel Pills	1/1½	9/6
„ „	2/9	24/6
„ Dandelion Pills	1/1½	9/6
„ „	2/9	24/6
„ „	4/6	40/
Pridgeon's Balsam	1/1½	9/
„ „	2/3	18/
Prince's Polishing Powder	6*d.*	3/6
„ „ „	1/	7/
May, Roberts & Co., Sole Agents. Special quotations for quantity.		
Pritchard's Teething Powders	7½*d.*	5/3
„ „ „	1/1½	9/
„ „ „	2/9	24/
Prockter's Carpet Renovator	6*d.*	3/6
„ Essence of Rennett	1/	7/
Proctor's Pile Crystals	1/1½	9/
„ „	2/9	25/6
Propert's Boot Top Polish	1/6	10/
„ „ Fluid, three shades	2/	13/
„ „ Powder, various colours	2/	13/
„ Breeches Balls	1/	6/6
„ „ Paste	2/6	18/
„ Cloth Balls, for dry cleaning	1/	6/6
„ Ebony Blacking	1/	7/3
„ Furniture Polish	6*d.*	3/9
„ „	1/	7/
„ Harness Composition	6*d.*	3/3
„ „ „	1/	6/6
„ „ „	1/6	10/
„ „ Liquid	6*d.*	3/3
„ „ „	1/	6/6
„ Kid Reviver	6*d.*	3/3
„ „ „	1/	6/6
„ Plate Powder	6*d.*	3/3
„ „ „	1/	6/6
„ Royal Navy Dressing	6*d.*	4/
„ „ „ „	9*d.*	5/9
„ „ „ „	1/	7/3
„ „ „ „	1/6	10/
„ Saddle Paste	1/	6/6
„ „ Soap	1/	5/6
„ Standard Blacking	6*d.*	3/
„ „ „	1/	6/
Protodyne, *see* Smith.		
Prout's Court Plaster	6*d.*	3/
„ Elastic Glue	1	7½*d.*
„ Dubbin	1*d.*	8*d.*
„ „	2*d.*	1/4
„ „	3*d.*	2/
Pullman's Breeches Paste	2/6	18/
Pumiline Essence	1/6	13/6
„ „	2/6	22/
„ Extract	1/	8/
„ Jujubes	1/	10/6
„ „	2/	20/
„ Liniment	1/9	17/6
„ Ointment	1/1½	10/
„ „	2/9	24/6
„ Plasters	1/1½	8/
„ Soap	1/6	13/6
Puriline Tooth Polish	1/1½	7/9
„ „ Liquid	1/1½	7/9
Pynka Polishing Tablets	1*d.*	9*d.*
„ „ „	2*d.*	1/4
Putz Pomade and American Liquid Putz, *see* Special List of Packed Drugs, &c.		
QUAKER Rolled Oats 2 lbs.	5/6	
15/9 per case of 3 doz.		
Quillaia	6*d.*	3/
„	1/	6/

	Retail.	Per doz
Quillaline	6*d.*	3/6
"	1/	7/
Quinine Wine, *see* list of Packed Drugs, &c. (green sheet); also Bishop, Stone, Todd, Waters.		
RACHEL'S (Mother) Ointment	1/1½	10/
Rackham's Cough Pills	1/1½	9/6
" " "	2/9	25/6
" Gout "	1/1½	9/6
" " "	2/9	25/6
" Liver "	1/1½	9/3
" " "	2/9	25/6
" Nerve "	1/6	13/
" Tonic Compound	1/1½	9/6
" " and Pills	2/	17/6
Rackham's Black Pearl Pills	1/1½	9/
" Distemper, Jaundice, Purging, Tonic, and Worm Balls, Ear Canker Specific and Katalepra	1/	8/
" " " " "	2/6	20/6
" " " " "	5/	41/
" Japan Dog Soap	6*d.*	3/6
" Worm Powders	6*d.*	4/
" " "	1/	8/
Radam's Microbe Killer quart jars	4/	46/
" " gallon jars	11/	125/
Radcliffe's (Dr.) Purging Elixir	1/1½	9/6
Radway's Ready Relief	2/9	24/6
Rajah's Liver Pills	1/1½	9/3
" "	2/9	24/
Ramornie Extract of Meat, *see* Extract of Meat.		
Raphael Tannin Wine, *see* Saint Raphael.		
Rayner's Lime Fruit Syrup	1/	7/
" " "	1/6	11/
Razzia Inseot Powder	6*d.*	3/9
" "	1/	8/
In original packages, as imported from the gardens where grown. *M., R. & Co. are Sole Consignees.*		
Reade's Chest Balsam	1/1½	10/9
" Citrous Saline	1/1½	10/9
" Egyptian Salve	1/1½	10/9
" "	2/9	27/
" Essence of Sulphur	1/1½	10/9
" "	2/3	20/6
" Indian Cerate	1/1½	9/
" Nerve Pills	7½*d.*	6/
" "	1/1½	10/9
Reckitt's Paris Blue, box of 4 gross	¼*d.*	84/
" " " " " 2 "	½*d.*	78/
" " " " " 1 "	1*d.*	72/
" " " " " 7 lbs. ½ oz.		70/
" " " " " 7 lbs. 1 oz.		70/
Red Cross Food	4/6	39/
" Lotion	2/9	27/
" Mixture	2/9	27/
" Ointment	2/9	27/
" Pills	2/9	27/
" Night Lights, *see* Tucker.		
Reed & Carnrick's Preparations—		
Cholagogine Tablets	2/6	22/6
Kumysgen	2/6	23/
"	5/	45/
Lacto Cereal Food	2/	18/
" " "	4/	36/
" Preparata	2/	18/
" "	4/	36/
Pancrobilin 15 oz.	6/	55/
" Pills, plain	3/6	30/
" " strong	4/6	40/
" " Tonic Comp.	6/	55/
Ree's Furniture Gloss	1/	6/9
Reeve's Corn Cure	1/1½	10/6
Reinhardt's Castor Oil Pills	7½*d.*	5/6
" " "	1/1½	9/
" " "	2/9	23/
Rendall's Theobromine	1/	8/8
" "	2/	17/4
" "	3/9	34/6
Rendell's Soluble Pessaries	2	16
Rene's Cure for Rheumatism	1/1½	9/3
" " "	2/3	18/6
" Pills	1/1½	9/3
Revalenta, *see* Du Barry.		
Reviviscent Chocolate, prepared with Saccharine ½-lb. cakes		21
Rew's Carbolic Acid Lozenges	1/	9/
" Oil of Horse-chestnuts	1/	9/

	Retail.	Per doz.
Reynold's Specific for Gout	2/9	24/3
" "	4/6	37/9
Rheuo, *see* Cooper.		
Riamy's Golden Balm	1/	9/6
" "	2	18/
Richardson's Cod Liver Oil Emulsion	1/1½	9/
" Phosphorised Cod Liver Oil Emulsion	1/9	14/6
" " "	2/9	23/6
" Thymol Soap (Leicester)	1/6	13/6
Richardson's & Co.'s Coated Pills and Specialities obtained to order.		
Richmond's Horse Powder 1 lb.	1/6	13/
" " 2 "	2/6	21/6
" " 3 "	3/6	30/6
" Dog Soap	6*d.*	3/6
" "	1/	7/
Richter's Pain Expeller	1/1½	9/6
" "	2/9	24/6
Ricqle's Alcool de Menthe	2/6	20/
" "	4/6	42/
Ridge's Food packets	2*d.*	1/4½
" "	6*d.*	4/1
" " "	1/	8/2
" " tins	1/	9/
" " "	2/6	19/9
" " "	5/6	43/
" " "	10/6	89/
Tins are sent for 1/ size if packets are not ordered.		
Rieger's Marine Soap boxes	1/6	13/6
" Shaving Sticks card cases		7/
" " " metal "		9/
Rigge's Shaving Soap	1/	8/6
" Extract of Flowers	3/	26/
" Vegetable Soap	1/	8/6
Rigollot's Iceland Moss Poultice	1/	8/
" "	2/	18/
" Mustard Leaves	6*d.*	3/10
" "	1/	7/6
" " tins (round and flat)	1/6	11/4
" "	3/	23/6
Rimmel's Almond Shaving Cream	1/	7/9
" " "	1/6	11/6
" Limes and Glycerine	1/	7/9
" "	1/6	11/6
" Oatmeal	6*d.*	3/10
" "	1/	7/9
" Oatmeal Soap	1/	7/9
" " "	1/6	11/6
" Ozoniser	1/	7/9
" Perfumery, &c., to order.		
" Photocrome	3/6	24/
" Poudre de Beauté	2/6	17/6
" Rose Leaf Powder	1	7/9
" Toilet Vinegar	1	7/9
" " "	2/6	17/3
" " "	5	40/
" Tooth Soap	6*d.*	3/10
" Velvetine	1/6	11/6
" Violet Powder	6*d.*	3/10
" " "	1/	7/9
Risin' Sun Liquid Metal Polish	6*d.*	4/
" " "	1	8/
Rizine	1*d*	9*d.*
"	3*d.*	2/6
"	6*d.*	4/10
" in bags of 2lb., 3½lb., or 7lb., 32/ per cwt. Carriage paid on either of the following quantities to railway stations in England and Wales: 3 gross 1*d.* packets. 1 " 3*d.* " ½ " 6*d.* " 1 cwt. in any size bags, 2 lbs. to 56 lbs		
Rizine Biscuits 2-lb. tins		16/6
" Baking Powder	6*d.*	4/6
" Blanc Mange Cream	2*d.*	1/6
Robbin's Charcoal Capsules, *see* Capsules.		
" Styptic Colloid	2/6	21/
Robb's Nursery Biscuits	3	28/
" " "	5	48/
Other sizes obtained to order.		
Roberts' (Dr.) Alterative Pills	1/1½	9/
" " "	2/9	23/
" Antiscorbutic Drops	2/9	23/
" " "	4/6	40/
" Anti-Venereal	2/9	23/
" "	4/6	40/
" Poor Man's Friend	1/1½	9/
" " "	2/9	22/

	Retail.	Per doz.
Robertson's Chelsea Table Jellies, viz.:—		
Lemon, Orange, Tangerine, Calves' Feet, Vanilla, Noyeau, Raspberry, Strawberry	½-pint	1 9
	pint	3 3
	quart	6
Madeira, Punch	½-pint	2 9
	pint	5
	quart	9
Robertson's Malt Extract Jelly	1 pint	5/
Robinson's Patent Barley	packets 3*d.*	1 5
" " "	6*d.*	3 4
" " "	tins 6*d.*	3 6
" " "	1	6 8
" " "		5 2
" **Corn Solvent**	7½*d.*	
" "	1 1½	9/
" **Corn Solvent Pencils**	6*d.*	2 9
" **Dental Syringes**	6*d.*	3 3
" **Embden Groats** (green labels)	pints 3*d.*	1 10
" " " "	quarts 6*d.*	3 8
" **Patent Groats**	packets 3*d.*	1 5
" " "	6*d.*	3 4
" " "	tins 6*d.*	3 6
" " "	1/	6 8
" **Medicated Cotton**	1 1½	9/
" "	2 3	18/
" **Silver Soap**	6*d.*	3/6
" **Family Pills**	7½*d.*	5/6
" " "	1 1½	9/
" " "	2 9	23 6
" **Scotch Groatine**	1 lb.	3 4
" "	3 lb.	9/
Robson's Herbal Pills	1 1½	9/
" " "	2 9	23 6
Roche's Embrocation	4/	34 6
Rock's Pills	1 1½	9/
Rodentia	1	9/
"	1 6	13 6
"	2	18/
Roger and Gallet's Lip Salve, 1310	6*d.*	3 3
Rogers' Nursery Lotion	7*d.*	4 6
" "	1/	8/
Rooke's Cod Liver Oil	½ pints	2 6
" " "	pints	4 9
" " "	quarts	9/
" **Elixir**	2 9	25 9
" "	4 6	41/
" "	11/	92 6
" **Golden Ointment**	1 1½	9 9
" "	2 9	25 9
" **Lixile**	1 1½	10 3
" "	2 9	25 9
" **Pills**	1 1½	9 9
" "	2 9	25 9
" "	4 6	41/
Root's Elepizone	11/	92 6
" **Cuca Cocoa**	4 oz. 1/	11/
" "	8 oz. 1 11	21 6
" "	16 oz. 3 9	42/
" **Cuca Chocolate**	6*d.*	4 9
" "	1/	9 6
Roper's Bath Plaster	9½*d.*	6 9
" "	1 1½	9 6
" **Pills**	1 1½	9 6
Rose's Cordial (Lime Juice)	pints 1	7/
" " "	quarts 1 9	12 6
" **Lime Juice**	pints 1	7/
" "	quarts 1 6	10 6
Ross' Curling Fluid	3 6	26/
" **Depilatory**	3 6	26/
" **Hair Dye**	3 6	26/
Rossetter's Hair Restorer	3 6	24/
Roth & Ringeisen's Paste	3*d.*	1 4
" " "	6*d.*	2 9
" " "	1/	5 2
" " "	2 6	16/
Rothe's Extrait Japonais	6	41/
Rough on Corns (Wells')	7½*d.*	5/8
" " "	1 1½	7 8
" **on Rats** "	7½*d.*	5 2
" " "	1 1½	8 6
Rouse's Carmine	1 oz.	20
" **Cologne Essence**	1 oz.	17
" **Cucumber Paste**	½ lb.	27/
" "	1 lb.	51/
Rowcroft's Cough Mixture	7½*d.*	6/
" "	1 1½	10/
" **Electron Tincture**	1 1½	9 3
" " "	2 9	23 6

	Retail.	Per doz.
Rowcroft's Electron Pills	1 1½	9 3
" "	2 9	23 6
Rowland's Essence of Tyre	4	30 6
" **Eukonia**	1	8 3
" "	2 6	19 6
" **Euplysia**	2 6	19 6
" **Kalydor**	2 3	22/
" "	4 6	41 6
" **Macassar Oil**	3 6	25/
" "	7	49 9
" "	10 6	79/
" "	21	158/
" **Odonto**	2 9	25/
Rowntree's Elect Extract of Cocoa	6*d.*	5/
" " "	4 oz. 1	7 6
" " "	8 oz. 2	14 6
" " "	16 oz. 3 9	28 6
Royal Perfumery Company's Edelweiss Perfume	2 6	18 6
Rubini's Camphor, *see* Ashton and Parsons.		
Rudolph's Elixir	1 1½	11/
" "	2 9	24/
" **Emulsion**	1 1½	11
" "	2 3	24/
Rudkin's Moth Brick	6*d.*	3 6
Russian Food, *see* Gough.		
Ruspini's Styptic	2	14 6
" "	4 6	32 6

SACKLIN'S Linseed Poultice	6*d.*	4 3
" "	1 6	12 9
" **Mustard Poultice**	6*d.*	4 3
" "	1 6	12 9
Sacosa Powder	1/	7/
Sage's Catarrh Cure	2 9	24/
Sainsbury's Lavender Water	1	8/
" " "	1 6	12/
" " "	2/	16/
" " "	3/	24/
" " "	4 6	36
" " "	6/	48
Saint Jacob's Oil	1 1½	11 9
" " "	2 6	22 3
" " " **Veterinary**	2 6	22 3
" **Raphael Wine**	2 6	25
" **Thomas Bay Rhum**	1/	8
" " "	1 6	11 6
" " "	2 6	18
Sal Mineralis, *see* Kirby.		
Salodent, *see* Burroughs.		
Salt Regal	(4 oz.) 1	8 9
" "	(8 oz.) 2	17 6
Salveo Pedes	1 1½	8 9
" "	2 9	24
Salvine	3*d.*	1 8
"	1/	8
"	1 6	12
"	2 6	20
Sand's Dyes, assorted	1*d.*	6*d.*
" " "	3*d.*	1 6
" " "	6*d.*	3/
Sandell's Restorer	2	12 6
" "	3 6	20 6
Sandwell's Issue Plasters, stamped	(4 doz. in box) 1/	5 6
***Sanford's Rat Poison,** boxes	3*d.*	1 9
" " "	6*d.*	3 3
" " "	1	6 6
" ***Mice Poison,** packets	3*d.*	1 6
" " "	6*d.*	3/
" " "	1	6
" " boxes	6*d.*	3 3
" " "	1/	6 6

* *Minimum prices as fixed by proprietors.*

" **Catarrh Cure**	4 6	45/
" **Ginger**	2/9	23/
Sanitary Papers, *see* Bromo, Gayetty, Pond, Star Mills, and Part I. (Druggists' Sundries, &c.)		
Sanitas Disinfecting Fluid	1/	9/
" " " ½ gall. 2 3 (jar 9*d.* each)		
" " " gall. 3 7 (jar 9*d.* each)		
" " **Powder**	6*d.*	4 6
" " "	1	9
" " " ¼ cwt. (casks free)		43/
" " " ½ cwt. (casks free)		78/
" " " per cwt. 11/ (casks or bags free)		
" **Fluid, "Crude"**	1/	9/
" " " per ½ gall. 2 8 (jar 9*d.* each)		
" " " per gall. 4 2 (jar 9*d.* each)		
" **Oil,** Disinfecting	1/	9/
" " "	4/	36/

	Retail.	Per doz.
Sanitas Oil, Soluble	1/	9/
„ Air Purifier and Sawdust	1/	9/
„ Antiseptic Gauze	2 3 per doz. yds.	
„ Absorbent Wool	2 10 per lb.	
„ Cream (for the skin)	1	9
„ Disinfector	2 6	24/
„ Emulsion	1/	9/
„ Eucalyptus Disinfector	1/	9/
„ Eucalyptus Oil	1/	9/
„ Fumigator	3 6	24/
„ Furniture Paste	1/	9/
„ Inhaler	2 6	24/
„ „ for the Pocket	1/	9/
„ Insecticide	1/	9/
„ Jelly	1/	9/
„ „	3 6	31/
„ Lozenges	1 1½	10 6
„ Ointment, Veterinary	2 6	24/
„ Sawdust, in 56-lb. bags		108/
„ Seawater	2/	18/
„ Sheep Dip, per gall. 3 7 (jar 9*d.* each)		
„ Spray Producer	2 6	26 6
„ Toilet Powder	1/	9/
„ „ Fluid	1/	9/
„ „ „	2,6	22 6
„ Tooth Paste	1/	9/
„ „ Powder	1/	9/
„ Soap, Animal bottles	1/	9/
„ „ Brown Windsor (box of 42 tabs.)	4 8	46/
„ „ Disinfecting No. 1 bars	6*d.*	4 6
„ „ „ „ 2 „	4*d.*	3 3
(Also in boxes of ¼, ½, and 1 owt.)		
„ „ Dog	6*d.*	4 6
„ „ Family, in boxes of 36 cakes	6/	52/
„ „ Toilet	1 6	11 9
„ Soft Soap, No. 1 1-lb. tin		8 3
„ „ „ „ 2-lb. tin		12 6
„ Urinal Tablets	1/	9/
„ Medicated Toilet Paper, *see* Part I.		
See also Kingzett.		
Sanmetto	4 6	42/
Santha Tea	1/	10/
„ „	2 6	25/
Sapolio	2*d.*	1 6
„	3½*d.*	2 10
„ (for the hands)	4*d.*	2 1
„ „	6*d.*	3 3
Sarg's Glycerine ½-lb. bottles		11/
„ „ 1-lb. „		22/
„ „ Soap 3-tab. packets	1/	9/
„ „ „ tabs.	8*d.*	5/
„ „ „ Liquid bottles	1/	9/
Sardou's Perfumes	6*d.*	3 6
„ „	1/	7/
„ „	1 6	10 6
Sarman's Accronine Pills	1 1½	10 9
Saunders' Bloom of Roses	6*d.*	3 6
„ „ „	1	7/
„ Capellino	2 6	16/
„ „	3 6	23/
„ „	5	33/
„ Dentifrice, Savory's in bottles	2 6	21 8
„ „ „ in boxes	1 6	10 10
„ Depilatory	2	13/
„ Eau Blond	4 6	33/
„ „	7 6	57/
„ Eau Merveilleuse	3 6	25/
„ Face Powder, or "Bloom of Ninon"	6*d.*	3
„ „ „	1/	6
„ „ „	2 6	16/
„ „ white	6*d.*	3
„ „ „	1	6
„ „ „	2 6	16/
„ Guards' Dye	2 6	16/
„ „	3 6	23/
„ „	5	33/
„ Ladies' Tooth Powder	1	7 3
„ Smokers' Tooth Powder	1	7 3
Savar's Cubeb Cigarettes	1	8 6
„ „ „	2 6	23/
Savaresse's Capsules, *see* Capsules.		
Saville's Capillary Germinator	2	16/
„ „ „	4	36/
„ „ „	8	72/
„ „ „	11	99/
Savory's Depilatory	2	15 6
Savory & Moore's Absorbent Lozenges	1 1½	9 6
„ „ „ „	2 9	24 6
„ „ Datura Tatula Cigars and Cigarettes	3	24 6
„ „ Datura Tatula Pastilles	2 6	21 8
„ „ „ „ Powder	2 6	21 8

	Retail.	Per doz.
Savory & Moore's Datura Tatula Tobacco	2 6	18 9
„ „ „ „ „	5	38/
„ „ Infants' Food (Liebig's)	1	7 2
„ „ „ „	2	14 3
„ „ „ „	5	37 4
„ „ „ „	10	75/
„ „ Pancreatic Emulsion	2 6	18 9
„ „ „ „	4 6	36/
„ „ „ „	8	63/
„ „ Pancreatine	2	16 3
„ „ „	3 6	27/
„ „ Peptodyne	2 9	21 8
„ „ Peptonised Cocoa and Milk	1 6	14 6
„ „ „ „	2 6	24/
„ „ „ Milk	1 6	14 6
„ „ „ „	2 6	24/
„ „ Peptonising Pellets	2 6	23/
„ „ Seidlitz Powders	3 6	24 6
„ „ Tincture of Myrrh and Borax	3 6	30/
„ „ other preparations to order.		
Sayers' Embrocation	1 1½	9/
Sayers & Tugwell's Embrocation	1 1½	9 6
Sawyer's Alterative Condition Powder for Dogs	6*d.*	3 6
„ Bunion Plaster	1 1½	9/
„ Corn „	1 1½	9/
„ Dog Soap	6*d.*	3 6
„ Cornaline	1 1½	9 6
Schouver's, *see* Red Cross.		
Schacht's Liq. Bismuth ½ lbs.	2 6	17 6
„ „ „ 1 „	4/	31/
„ „ Bismuthi Sedat. ½ lb.		48/
„ „ Podoph c. Bismutho 1 lb.		90/
„ „ Pepsinæ	2/6	24/
„ „ „ c. Bismutho ½ lb.		45/
„ „ „ c. Bismuth Co. 1 lb.		84/
„ „ „ c. Euonymin		
„ Essence of Rennet	1/	7 9
„ Syr. Cinchonæ, in ½ lb. & 1 lb., per lb. 10 6		
Scheiffelin's Pills to order. *See* also Blaud.		
Schiffmann's Asthma Cure	2 9	21/
„ „	4 6	40/
Schweitzer's Cocoatina, 2 oz.	6*d.*	5 3
„ „ 4 „	11*d.*	9 7
„ „ ½ lb.	1/9	18 3½
„ „ 1 lb.	3 4	34 10
„ „ 2 „	6 6	68/
„ „ 4 „	12 10	134 3
„ „ 7 „	22 6	235 5
„ „ à la Vanille ¼ lb.	1 1	11 4
„ „ „ „ ½ „	2 2	22 8
„ „ „ „ 1 „	4 2	43 7

Minimum prices as fixed by proprietors.
36 lbs. and upwards in free cases and carriage paid in Great Britain and Ireland.
For larger quantities see special quotations at page 69.

Schweitzer's Dandelion Coffee	6½*d.*	4 6
„ „ „	1 1	9/
„ „ „	1 8	15/
Scott's Cod Liver Oil Emulsion	1 1½	10/
„ „ „ „	2 6	19/
„ „ „ „	4	36 6
„ Electric Flesh Brush	12 6	108/
„ Midlothian Oat Flour 1-lb. tins		8/
„ „ „ 4 „ „		30/
„ „ „ 10 „ „		72/
„ „ Oatmeal 10 „ „		36/
„ „ Oat Biscuits 1½ „ „		12/
„ „ „ „ 3 „ „		23/
„ „ Oat Cakes 2 „ „		14/
„ Pills (Dr.)	1 1½	9 3
„ „	2 9	24/
„ „ Anderson's—Dicey's	1 1½	8 9
„ Vegetable Oils	1 1½	10 3
Scrubb's Household Ammonia	1	9 6
„ Antiseptic Skin Soap, tablets	1	10/
Seabury & Johnson's India Rubber Porous Plasters, size 7½ × 5 in., 2 doz. in a box:		
Arnica		3 2
Belladonna		3 7
Capsicum		2 9
Opium		5 6
Poor Man's		2 9
Strengthening		2 2
„ 1-yard rolls, 7 in. wide		22/
„ 1-yard „ 5 in. „		12 6
„ 5-yard „ 5 in. „		55/
Belladonna 1-yard „ 7 in. „		22/
„ 5-yard „ 5 in. „		76/
Breast Belladonna, porous or plain, 6 in.		4/
„ „ „ 7 in.		5 4
„ „ „ 8 in.		6 8

	Retail.	Per doz.
Seabury & Johnson's Mustard Plasters on Cotton Cloth ... ... 3 in a packet	6*d.*	2 8
6 " "	1	5 4
10 in a box ...	1 6	8
" **Mustard Plasters** on Paper:		
10 in a flat tin		5 6
50 in a tin box		27
100 " " "		54
" **Bunion Plasters**, thin	6*d.*	2 6
" " " thick	6*d.*	3 3
" **Corn Plasters**, thin	6*d.*	2
" " " thick	6*d.*	2 7
" **Isinglass Plasters**, flesh, white, or black, yard rolls, Fine Silk 7 in. wide		17/6
" " " Strong Muslin 8 " "		11
" **Kidney Plasters** ... ... (12 in a box)		6/6
" **Linseed Poultice**, ... 26×9 in.		19
" **Sulphur Candles**	1	7
" " "	6*d.*	3
" **Hydronapthol**, and other preparations and plasters to order.		
See also Benson, Darby, Mead.		
Searcy's Oriental Salt	1	8 9
Seaweed Lung Life	1 1½	11/6
" " "	2/9	27/
Seccotine	6*d.*	4/
***Seeger's Hair Dye** (1 doz. 14/)	2	14/6
" " " 12 doz. 12/11.		
May, Roberts & Co. are Special Agents.		
Seekamp's Lozenges	1 1½	9/
" "	2 9	23/6
Seidlitz Powders, *see* special list of "Packed Drugs," &c.		
Seigel's Malt Cough Balsam	1/1½	9/6
" **Ointment**	1 1½	9/6
" **Pain King**	1 1½	9/6
" **Pills**	1 1½	9/6
" **Plasters**...	1 1½	9/6
" **Rosinweed Tar Mixture**	2 9	25/6
" **Syrup**	1 1½	12/
" "	2/6	23/
" "	4 6	41/
Seller's Bismuth Mixture	1 1½	10/
" " "	2 9	25/
" **Mist. Bismuth Co.**, 10 per lb., in 4, 8, 16 oz. bottles.		
" **Potash Soap**	6*d.*	5/
Selvyt Polishing Cloths ... ... A		2/10
" " " ... ... B		4/
" " C		5/4
" " , ... D		8/
" " " ... ... E		9/8
Senier's Asthma Remedy	1 9	12/9
Sequah's Indian Oil and Prairie Flower	1 1½	11/
" " " "	2	19/6
" " " "	4	39/
" **Dentifrice Powder**	1	6/6
" **Instant Relief**	1 1½	10/6
Seymour's Liq. Papain et Iridin Co., for dispensing ... ... 4 oz.		26/
" " " ... ... 8 oz.		51/
" " " ... ... 16 oz.		100/
Sharman's Hair Restorer	1/	9/
" " "	2/	16/
Sharp Bros'. Perfumery to order.		
" **White Rose and Cucumber Soap**	4*d.*	2 4
" " " **Glycerine** "	6*d.*	3 3
" **Glycerine and Cucumber Soap**	1/	8 6
	1 6	11 3
" **Glysseline Pomade**	6*d.*	3 9
" " "	1	7 6
" **Anglo-American Hair Restorer** ...	2 6	19/
" **Duchess Marie Bouquet**	1 6	11 6
" " " "	2	19
See also Bentley.		
Sharp's Army and Navy Polish	6*d.*	4 6
Sharpe's Metal Polish, *see* "Risin' Sun."		
Shayler's Black Dye	2 6	18/
Shawyer's Pills	1 1½	9 6
" "	2 9	24
Sheffield's Crême Dentifrice ... ... tubes	3*d.*	2
" " " ... ... "	1	9
" " " ... ... jars	6*d.*	4 6
" " " ... ... "	2	18
" **Elixir Balm**	2 6	22/
Shepherd's Ipecacuanha Lozenges	1 1½	9
Sheppard's Bay Rum, *see* Fowler & Sheppard.		
Sherwood's Safety Cordial	1 1½	11/
" **Cooling Powders**	1 1½	11/
" **Worm Tablets**	1 1½	11/
Shirley's Neuralgic Crystals	1/	8 9

	Retail.	Per doz.
Shirley's Neuralgic Crystals	2/	16/
Sibley's Solar Tincture	22/	194
Siddall's Beetle Poison	3*d.*	1 6
" " "	6*d.*	3
Silverton's Energiser	2 9	23 6
" **Pills**	1 1½	9/
Simco's Essence and Pills	1/1½	9/
" " "	2 9	23 6
Sime's Pepsine Mixture	1 1½	9
" "	2 3	19/
Siminson's Oxymel	7½*d.*	9
" "	1 1½	5 3
Simon's Polishing Paste ... 6 6 per gross	1*d.*	7*d.*
" " "	6*d.*	3 3
" **Crême**	1/6	9 6
" "	2 6	17/
" "	4	25/
" **Poudre de Riz**	2 6	16/
" " **avec Houppe**	4	30
Simpson's Antibilious Pills	1 1½	9
" " "	2 9	24
" **Cattle Spice**	6*d.*	4 6
" **Cream for Brown Leather**...	6*d.*	4
" " "	1	8
" **Herbal Pills**	1 1½	9
" " "	2 9	24
Sinclair's Baking Powder, Soap, &c., to order.		
Singleton's Eye Ointment	2/	19 6
Skuse's Devona	1*d.*	8½*d.*
" "	3*d.*	2 3
" **Herbal Tablets**	3*d.*	2 1
" " **Cough Mixture**	9½*d.*	6
" " "	1 1½	9
" " "	2 9	22
" " **Pills**	7½*d.*	5 4
" " "	1 1½	9
Slade's Cigarettes	2 9	27
" "	4 6	50
" "	11/	109
Slinger's Nutrient Suppositories	5/	55
Slocum's Psychine	14/	153
Smedley's Chilli Paste	1/1½	9/
" " "	1/9	12/
" " "	2 9	24/
Smith's (Bow) **Orange and Quinine Wine** 20 oz.		9/
" " " " 26 "		10/
" " **Palido Sherry** ... 7/3 per gall.		18
" " **Vinrubis** ... ... 6 6 per gall.		
" (Colchester) **Digestive Candy**	1/1½	10 9
" " " "	2 9	26 6
" " " "	4 6	44
" **Cambrian Essence**	1	9 6
" **Cleansing Powder** ... (½ gross least)	1*d.*	7*d.*
" " "	6*d.*	4
" " "	1/	7
" **Deodorising Powder**	3*d.*	1 9
" " "	6*d.*	3 6
" " "	1/	7
" **Essence of Coffee**	1/	11/
" " "	2/	21/
" **Extract Liquorice Lozenges**...	1/	6
" (Rye) **Furniture Polish**	6*d.*	3 8
" " " "	1/	7 4
" **Pectorine**	1 1½	11/
" **Pile Powders**	1 1½	11/
" " "	2 9	30
" **Protodyne**	11/	90/
" "	33/	276/
" " **Pills**...	2/9	23 6
" **Roborodare**	1 1½	9
" **Tasteless Dandelion Pills**	1/1½	11 6
" " " "	2 9	29 6
" **Weed Killer**, cans included ... 1 gall.		28
" " " " " ... 2 galls.		51/
" " " " " ... 4 "		86/
" " " casks " ... 8 "		163 9
" " " " " ... 12 "		200 6
		Each.
" " " " " ... 16 "		23 3
" " " " " ... 40 "		45

4 gallons and upwards carriage paid direct from maker. Drums and casks allowed for when returned :—

Tins, gall.	1	2	4	
Each	9*d.*	1 3	2	
Casks, gall.	8	12	16	40
Each	4/	4/	6/	6/

		Per doz.
Smith's Weed Killer Powder, each tin sufficient for 25 gallons	1/9	13/
Smith, Worldly Treasure	1/1½	9/
Smith & Co's Lozenges, &c. at maker's prices.		
Smithies' Fly Envelopes (or Catchers)	1*d.*	6*d.*

SPECIAL NETT LIST OF PATENTS.

	Retail.	Per doz.
ook's Antibilious Pills	1 1½	10 6
" " "	2 9	27
ap-Regal	6*d.*	5
"	1 6	15
May, Roberts & Co. are Sole Wholesale Agents.		
ddy's Baking Powder	1*d.*	7*d.*
" " "	6*d.*	3 3
" " "	1	6 6
den Mineral Pastilles	1 1½	10 6
" " Salts	1 1½	10 6
luble Saccharin, *see* Allen & Hanburys and Burroughs & Wellcome.		
uthall's Aquarium Sea Salt	1	9
" Emulsion	2	17
" "	3 6	30
" Soluble Meat...	1 9	15
" Towel Cremator	3 6	32 6
" Towels, size 1, 1 pkts.		9 6
" " " 2, 1 6 "		14 3
" " " 3, 2 "		19
" " " 4, 2 "		19
" Towel Suspenders	1	88
" " "	1 6	12 4
" " "	1 9	15 3
" " "	2	17 2
" Sample Cases for Window		30
" Combination Suspenders		17 2
" Metal Boxes for Towels		7 4
" Sanitary Sheets, 16 by 12...	6*d.*	4 4
" " " 24 by 18	1	8 7
" " " 30 by 27	2	17 2
" India-Rubber Sheets		32
" Infants' "Knapkenette," 1 6 pkts.		14 3
" " ... 2 "		19
" "Kenilworth" Violet Powder, White and Pink	6*d.*	4 4
" " " " ...	1	8 8
zoderma Thymoline Soap (Sargent's) ... boxes	2 6	23
zodont	3 6	22 6
" Tooth Powder	1	9 6
anish Herbal Cigarettes	1	8
" " "	1 6	12
" " "	2 6	21
" Smoking Mixture	1	8
" " "	1 6	12
" " "	2 6	21
encer's Amberins	2 9	30
" Asthma Cure...	4 6	46
" " "	10	106
" Catarrh Ointment	2 9	30
" " Pills	2 9	30
" Liver Pills	2 9	30
" Purifier	4 6	46
"	11	116
" Pulmonic Elixir	1 1½	9
" "	2 9	24
icer's Asthma Cure	1 6	14
iller's Ointment	1 1½	9 6
iroline	2 9	24
oke's Pills	1 1½	9
"	2 9	23
ong's Pig Powders	1 9	13 6
ratt's Dog Cakes ... ... per cwt.	17 3	
" Extra Cabin Biscuits... ... 7-lb. tin		26
" Pet Dog Biscuits ... ... 7-lb. "		19
" " " ... ... 14-lb. "		38
" Cod Liver Oil Cakes ... 7-lb. "		18
" Puppy Biscuits ... 14-lb. "		36
" Chronic Skin Disease Cure	1	7
" " " " "	2 6	19
" Distemper Cure	1 6	10 6
" " "	2 6	18 6
" Dog Soap	6*d.*	3 6
" Ear Canker Cure	1	7
" Eczema Lotion...	1 6	10 6
" Mange Cure	1	7
" Pigeon and Poultry Soap	6*d.*	3 6
" Salt Rolls	1	8
" Worm Pills	1	7
" " Powders	1	7
" Cough Pills	1	7
rent's Pills	1 1½	9 6
uire's Bimeconate of Morphia Sol. ... 1 oz.		10 6
" " " ... 2 oz.		21
" " " ... 4 oz.		38
" *Grand Elixir (Dicey's)	1 1½	9 6
" " " "	2	17 2
Saleable in the United Kingdom by qualified chemists only.		
" Kasak	2 9	24
" "	4 6	42
" Muriate of Ammonia Lozenges	2	17

	Retail.	Per doz.
Squire's Red Gum Lozenges	2	16 6
" Syrup of Senna ... ... 4 oz.		15 6
" " " ... ... 8 oz.		27
" " " ... ... 16 oz.		37
" preparations to order.		
See also Parrish's Food.		
Squire Knight's Cough Pills	1 1½	10 3
" " " "	2 9	25 9
" " Eye Ointment	1 1½	10 3
" " "	2 9	25 9
" " " "	4 6	47
" " Heartburn Cakes	1 1½	10 3
" " " "	2 9	25 9
Stamp's Myrrhine Paste	1	7 3
Standard Domestic Ammonia	6*d.*	4 6
" " "	9*d.*	7
" Malt Extract	1	8
" "	2 6	20
" "	4 6	36
Stanfield's Prepared Powders, Nos. 1 or 2	3½*d.*	2 9
Stanton's Cough Pills	7½*d.*	5 3
"	1 1½	9
Star Mill Paper	1 6	10 6
" Night Lights, *see* Field.		
" Plate Powder	3*d.*	1 9
" " "	6*d.*	3 6
" " "	1	7
Staveley's Lozenges	1 1½	9 6
" Tincture	1 1½	9 6
Stearn's Wine of C.L. Oil, with Peptonate of Iron ...	4 6	38
" Haemoferrum	3	25
" Cascara Aromatic ... ... ¼ lb.		18
" " ... ... ½ lb.		33
" " ... ... 1 lb.		60
" Dike's Pepsin ... ... 1-oz. bottle		28
" " Essence of Pepsin ... 8-oz. "		23
Stedman's Cough Tincture	1 1½	9
" "	2 3	18 6
" Food	6*d.*	5 3
" "	1	7
" Materfamilias Pills	1 1½	9
" Phillips' Tonic Drops	1 1½	9
" " " "	2 3	18 6
" " " "	4 6	37 6
" Teething Powders	1 1½	6 6
" " "	2 9	18
" "	11	126
" Worm Powders	1 1½	9
" "	2 9	24
Steedman's Whooping Cough Powders	1 1½	9
" Rhubarb and Ginger Pills	1 1½	9
" " "	2 9	23
" Soothing Powders	1 1½	8 11
" " "	2 9	23
" Cream of Magnolia	1 3	8 6
" "	4	26
Steel's Gout Pills	1 1½	9 6
" "	2 9	26 6
Steer's Opodeldoc (Barclay's)	2 6	21
" (Newbery's)	2 9	23 6
Steiner's Cyanide Paste	3*d.*	1 6
" " "	6*d.*	3
" " "	1	6
" Insect Powder	1*d.*	6½*d.*
" "	3*d.*	1 6
" " ... (with bellows)	3*d.*	1 7
" "	6*d.*	3
" " ... (with bellows)	6*d.*	3 2
" "	1	6
" *Vermin Killer	1*d.*	6½*d.*
" " "	2*d.*	1 1
" " "	3*d.*	1 6
" " "	6*d.*	3
" " "	1	6
Saleable in the United Kingdom by qualified chemists only.		
Stenhouse's Pills	7½*d.*	5 9
" "	1 1½	9 6
" "	2 9	25 6
Stephens' Blue Black Ink	1*d.*	6½*d*
" " "	3*d.*	1 7
" " "	6*d.*	3 0
" " "	1	6
" " "	2	13 9
" " " ... ... (Imp. qts.)	3	21
" " " (jars 9*d.* each extra) ½ gall.		38
" " (" 1 " ") 1 gall.		76
" Copying Ink	6*d.*	3 6
" " "	1	7
" "	2	14 6
" " "	3	22
" other Inks to order.		

	Retail.	Per doz.
Stephens' Stains for Wood	6*d.*	3/
" " "	1/	6/
" " " ... ... (in powder)	1/	8 6
" Varnish for Wood	6*d.*	4 4
" " "	1/	8 8
Stephenson's Furniture Cream	3*d.*	2/4
" " "	6*d.*	4/
" " "	1/	8/
Sterry's Poor Man's Plasters, on paper	2*d.*	1/
" " " on linen	4*d.*	2/
	Per box.	
Stevens' Enamel for Teeth, boxes of 3 doz. 1*d.* pieces		10*d.*
" " " 1 " 3*d.* sticks		11*d.*
" " " 1 " 6*d.* "		1/9
" " " ... wood oxes	6*d.*	3½*d.*
	Per doz.	
" Ointment (Blistering)	2/6	20/
" " "	5/	40/
" " "	10/	81/
" Plate Powder	6*d.*	2/4
" "	1/	4/8
" Silicon (Jewellery Reviver)	1/	7/
" " "	2/	15/
Stevenson's Toothache Pills	7½*d.*	6/
" " "	1/1½	10/6
" " "	2/9	27/
Stickphast Office Paste	6*d.*	3/2
" "	1/	6/4
Stirling's Pills	1/1½	9/
" "	2/9	23/6
Stolberg's Voice Lozenges	1/1½	9/
" " "	2/9	23/6
Stone's Cough Lozenges	1/1½	9/6
" Flowers of Devon	1/	9/3
" Ginger Wine	1/6	13/
" Quinine Wine	2/6	23/
" *Muricidane	1*d.*	6*d.*
" "	2*d.*	1/
" "	3*d.*	1/6
" "	4*d.*	2/
" "	6*d.*	3
*Saleable in the United Kingdom by qualified chemists only.		
" Perfumed Furniture Polish	6*d.*	3/9
" " "	1/	7/
" Purifying Alterative Pills	1/1½	9/6
" Skin Unguent	1/1½	9/6
" Tooth Paste	6*d.*	4/2
Storcroft's Throat Cure	1/1½	10/
Stower's Lime Juice ... ... pts. 7 ; qts. 11		
" " " Cordial ... " 7/6; " 12		
" " " Syrup ... " 9/; " 15		
Strawson's Waterproof Compo	6*d.*	3/6
" " "	1/	7/
Street's Brunswick Black	6*d.*	3/4
" " "	1/	6/6
Strong's Arnica Tooth Soap	1/	8/6
Stunt's Antibilious Pills ...boxes, 6/6 per gross. Not less than 6 dozen.	1*d.*	
" " " ...cards, 5/8 per gross. Not less than 3 dozen.		
Sturges' Lime Juice, *see* Montserrat.		
Succus Alterans (MacDade)	11/	108/
Suez preparations, *see* Eau de Suez.		
Sulfonal, *see* Bayer.		
Sumner's Cough Mixture	1/1½	11/6
Sunilla, liquid	2/9	26/6
" dry	2/6	23/
Sunlight Soap (7/ per 3-doz. case)		2/5
Susquehana Pills, *see* Webster.		
Sutton's O.S. Tooth Block	8*d.*	5/
" " "	1/	6/
" " "	2/6	18/
Sweeting's Toothache Elixir	1/1½	10/6
" " "	2/9	27/
Swift's Hair Regenerator	1/	7/
" Specific, liquid	4/6	41/
" " dry	2/6	18/6
Swinborne's Gelatine	6*d.*	3/4
" "	1/	6/8
" Isinglass	8*d.*	4/
" "	1/	6/
Swiss Milk, *see* Anglo-Swiss and Nestlé.		
" " Unsweetened, "First Swiss" Brand, tins, per case 21/		5/6
half-tins		3/6
Sydenham Pills	1/1½	9/3
" "	2/9	23/6
Symington's Arab's Coffee	¼ lb.	5/
" " "	½ lb.	10/
" "	1 lb.	20/
" Egyptian Food	1 lb. 1/	8/

	Retail.	Per doz.
Symington's Egyptian Food	2 lb. 2/	16/
" Dandelion Coffee	6*d.*	4/6
" " "	1/	9/
" Patent Prepared Pea Flour	1*d.*	8*d.*
" " " "	2*d.*	1/4
" " " "	4*d.*	2/8
" " " "	6*d.*	4/
" " " "	1/	8/
" Pea Soup	1*d.*	8½*d.*
" "	2*d.*	1/5
" "	6*d.*	4/3
" "	1/	8/6
" (Edinburgh) Ess. of Pure Coffee ...	6*d.*	5/3
" " " " " ...	1/	10/6
" " " " " ...	2/	20/
" " Ess. Coffee & Chicory ...	6*d.*	4/9
" " " " " ...	1/	9/6
" " " " " ...	2/	20/
" " Dandelion Coffee ...	1/	9/6
" " " " " ...	2/	20/
" " Malt Extract	1/	9/
" " " with C.L.O.	1/3	10/6
" " Taraxacum & Coffee, tins, ¼ lb.		4/6
Sytazial Ointment	1/1½	10/

TABELLÆ, Compressed Drugs, Allen & Hanburys' 1/ 7/6
" " " " " 2/6 20/
" " " " " 4/6 38/

The following are some of those more generally in use :—

Ant-Acid (Sir Wm. Roberts.)
Antipyrin, gr. v.
Bismuth and Soda
Caffein Citrate, gr. i.
Cascara Sagrada, gr. ii.
Digestive
Magnesia and Ginger
Nitroglycerine
Pepsine
Phenacetine, gr. v.
Potassium Chlorate, gr. v.
" " Borax and Cocaine
Rhubarb and Ginger
" Ginger and Soda
Salol
Santonine, gr. i.
Soda Mint
Sulphonal
Sulphur Comp. (Dr. Garrod)

Tabloids by Burroughs, Wellcome & Co.	Per doz. Vinaigrette Ovals	Per doz. botts. of 100
Aloin Compound (Anti-constipation), plain or sugar coated	7 6	12 6
Ammon. Bromide, 5 gr.		7 6
" 10 gr.		10 6
Ammon. Carb., 3 gr.		12 6
Ammon. Chloride, 3 gr.	4	7/
Antacid (Magnesio-Calcic)	4	10 6
Antipyrin, 2½ gr., sugar-coated	6 6	22/
" 5 gr.	11 6	42/
Bismuth Subnit., 5 gr.	6 9	16/
Bismuth and Soda, 5 gr. (2½ gr. each)		12 6
Blaud's Pill (Ferruginous), 4 gr.	5 3	8 9
Casc. Sag. Ext., 2 gr., plain or sugar-coated ...	4	10 6
Casc. Comp., plain or sugar-coated	7 6	16/
Ichthyol, 2½ gr. sugar or keratin coated ...	6 9	21/
Laxative Vegetable, plain or sugar coated ...	5 3	10 6
Lithia Carbonate, 2 gr.		13 6
" Comp., sugar-coated		23/
Naso-Pharyngeal	8 9	27/
Pepsin (Fairchild), sugar-coated	7 6	21/
" Saccharated, 5 gr.		14/
Peptonic, 3 gr.	7 6	28/
" new improved, 3 gr.	7 6	28/
Phenacetin (Bayer), 5 gr.	7 6	21/
Potass. Bicarb., 5 gr....	3 6	5 3
" Bromide, 5 gr.		7 6
" Chlorate, 5 gr. ovals...	4	5 3
" " 5 gr. metal boxes...	3 6	5 3
" " with Borax, ovals	4	5 3
" " " metal boxes ...	3 6	5 3
" Iodide, 5 gr.		21/
Quinine Bisulphate, ½ gr.	5 3	7/
" " 1 gr.	5 3	8/
" " 2 gr.	5 3	10 6
" " 3 gr.	6 3	14/
Rhubarb Comp. Pill, 3 gr.	3 6	10 6
" " Pulv., 5 gr.	4	8 9
" and Soda, 5 gr.	4/	8 9
" 3 gr.	4	8 9
Saccharin, ½ gr., 100 in bottles		6 3
" ½ gr., 200 "		11/
Salol, 5 gr.	8 9	19 6
Soda Mint	3 6	7 6
Sodium Bicarbonate, 5 gr.	3 6	5 3
" Bromide, 5 gr.		10 6

	Per doz. Vinaigrette Ovals	Per doz. botts. of 100
Tabloids by Burroughs, Wellcome & Co.—*cont.*		
Soloids, Iodic Hydrarg., for Antiseptic Solution	6 9	14/
„ Hyd. Perchlor., „ „	7 6	21/
Sulphonal, 5 gr.	7 6	21/
Sulphur Comp. (Garrod's formula)	4	8 9
Tar, 1 gr.	4	7 6
Tea, 1*d.*, 10*d.*; 6*d.*, 4 10; 1*s.*, 9 8 doz.		
Thyroid Gland, 1½ gr.		9
„ „ 5 gr.		21/
Tonic Comp.	7	16
Trinitrine, Nitroglycerine, $\frac{1}{100}$ gr.	5 3	10 6
„ Comp.	7 6	21/
Voice (Potash, Borax, and Cocaine) ovals	7	
„ „ Metal boxes, 30 in each	6 9	
„ „ „ 80 „	13 6	
Zymine (Fairchild)	16/	42/
„ Comp. (Fairchild) ..., ...	16	42/
Other kinds procured to order.		
Tabloids, Hypodermic, procured to order.		
„ Ophthalmic, procured to order.		
"Tabloids," Photographic:—		Per doz.
Pyro Developer ... ... bottles of 25		4/
„ „ ... ... „ 70		8/
Accelerator ... ... „ 30		2 9
„ „ ... ... „ 100		5 9
Toning Gold Compound ... ... tubes of 3		7/
And other sorts procured to order.		

	Retail.	Per doz.
Tabor's Foot-rot Ointment	1 6	12 6
Taklis, for Hats	1	8 6
Tamar Indian (Grillon's)	2 6	20
Tanocca Tablets	1	10/
Taplin's Hair Restorer	1	10/
Tapp's Water Softener	6*d.*	4
Targett's Pills	1 1½	10/
Tatam's Saponaceous Tooth Powder	3 6	30/
Taylor's Al Lint, 3/1 per lb. in 1-lb. packets.		
„ Alterative Powder	2 6	24/
Taylor's Anti-Epileptic Medicine	1 1½	9 6
„ „ „	2 9	25/
„ „ „	4 6	39 6
„ Cimolite Face Powder	6*d.*	4 4
„ „ „	1	8 6
„ „ „	2 9	24/
„ „ Fuller's Earth	1	8 6
„ „ „	2 9	24/
„ „ Soap	1 6	13 6
„ Fever Powders...	2 6	21 8
„ (Gce) Drops	1 1½	9/
„ Maravilla Cocoa ... ... per lb.	1 1	
„ Metal Polish	6*d.*	4/
„ „	1	8/
„ White Oils (Nottingham)	1 1½	11/
„ „ „	2 9	27/
„ Veterinary Medicines:—		
„ Black Mixture	1 6	14/
„ Cleansing Drinks...	9*d.*	4 6
„ Condition Balls	1 9	13 6
„ „ „	3	23 9
„ Powders	2 6	18 6
„ Cough Balls	2 6	18 6
„ „ Powders	2 6	18 6
„ General Cow Drinks	1	8/
„ Golden Ointment	1	8/
„ Red Oils	1	8/
„ „	2	16/
„ „	3 6	27/
*Teasdale's Chlorodyne...	7½*d.*	5 9
„ „	1 1½	9 3
„ „	2 9	24/
**Saleable in the United Kingdom by qualified chemists only.*		
Terebene, *see* Burroughs and Cleaver.		
Tetlow's Swansdown Powder	6*d.*	4 3
„ Gossamer „	1	7 9
Theinhardt's Infants' Food ... ... card boxes	2	20
„ Hygiama ... ... tins	2 6	25/
Therapion, *see* De Roos.		
Thermo-Safeguard Feeders, *see* Burroughs.		
Thew's Peptonised Cocoa and Milk	½	11/
„ „ „ „	2	22/
Thiellay's preparations obtained to order.		
Thomas's Antiscorbutic Pills	1 1½	9/
„ Ointment	1 1½	9/
„ (London) Podophyllin Pills	1 1½	12 6
Thomasso's Female Pills	1 1½	10 6
„ Perfect Cure	1 1½	10 9
„ „ Pills	1 1½	9 6
„ „ Lung Healer	1 1½	10/

	Retail.	Per doz.
Thomasso's Perfect Ointment	1 1½	10/
„ „ Oil	1 1½	10/
„ Opticene	1 1½	10/
„ Erozone	1 1½	10 6
Thompson's American Corn Solvent	1 1½	10 6
„ Burdock Pills	1 1½	8 8
„ „ „	2 9	23/
„ „ „	4 6	44/
„ French Corn Plasters	1 1½	10 6
„ Nervetonine	1 9	18/
Thompson & Capper's Dentifrice Water	1 6	14/
„ „ „	2 6	23/
„ „ „	4 6	44/
Thomson's Invigorating Pills	1 1½	9/
„ Neurotone	1 1½	9/
„ Tonic Elixir...	2 9	22/
„ (Denzil) Pills	7½*d.*	6/
„ „ „	1 1½	10/
„ „ „	2 9	26 6
Thorley's Food for Cattle, in 14-lb. boxes, per cwt.	22	
***Thornton's Walnut Extract**	1 6	11/
**Minimum price as fixed by proprietors.*		
Tibbald's Blood Tonic	1 1½	11/
„ „ „	2 9	25/
„ „ „	4 6	42/
„ „ „	11/	100/
„ Cream	1 1½	11/
„ „	2 9	25 6
„ Ointment	1 1½	11/
„ „	2 9	25 6
„ „ 3 doz. 1 1½ size, assorted		10 6
„ „ 1 doz. 2 9 „ „		24/
Tic Sano	1 1½	9/
„	2 3	18/
„	4 6	36/
„ Pills	1 1½	9/
		Per gross.
Tidman's Sea Salt, 1*d.* bags (3 dozen smallest quantity)		8 3
	Retail.	Per doz.
„ „ 1½-lb. boxes	4*d.*	2 8
„ „ 3 „ „	7*d.*	5 3
„ „ 7 „ „	1	10 3
„ „ 14 „ „	1 10	18 9
„ „ 28 „ „	3	33 3
„ „ 56 „ bags	6	61 3
„ „ 112 „ „	12	112 6
„ „ Portable (containing 12 × 1½*d.* pkts.)	1 6	12 3
„ „ Soap	6*d.*	2 6
Tikheel	1 1½	11 9
„	2 9	27 6
Titan Soap... ... ... (cartons of 4 bars)		9 4
(Cases of 25 cartons 18 9 each.)		
Todd's Quinine Wine		22/
1 dozen carriage paid.		
Toilet Paper, *see* Paper (Part I.)		
Tomlinson & Co.'s Butter Colouring	6*d.*	3 6
„ „ „	1	7
„ „ „	2 6	17 6
„ „ „ Powder	3*d.*	1 9
„ „ „ „	6*d.*	3 6
„ „ „ „	1	7
„ „ „ „	2 6	17 6
„ „ „ „	7 6	52 6
„ „ „ Gravy Browning	1	7 6
„ „ „ „ ...	2 6	17 6
„ „ „ Hepaticus... ...	2 9	24/
„ „ „ Preservative ...	6*d.*	3 6
„ „ „ „ ...	1	7/
Tonga, *see* Allen & Hanburys.		
Tonk's Carminative	7½*d.*	5 6
„ „	1 1½	9/
„ Cough Mixture	7½*d.*	5 6
„ „	1 1½	9/
Tooth's Extractum Carnis, *see* Extract.		
Torren's Pills	1 1½	9/
„	2 9	23 6
*Towle's Chlorodyne	1 1½	8 9
„ „	2 9	23 6
„ „	4 6	37 6
„ „	11	93/
„ „ Lozenges and Jujubes ...	7½*d.*	5 6
„ „ „ „ ...	1 1½	9/
**Saleable in the United Kingdom by qualified chemists only.*		
„ Pennyroyal and Steel Pills...	1 1½	9/
„ „ „	2 9	24/
Townsend's Ointment	1 1½	9 6
„ „	2 9	25/
„ „	4 6	40 6
„ Pills	1 1½	9 6
„ „	2 9	25/
„ „	4 6	40 6

	Retail.	Per doz.
Townsend's Sarsaparilla	2 6	22 6
" "	4 6	41 6
" "	7 6	69/
" "	11/	100/
Travado's Oriental Salts	1 6	12/
" " "	2 6	20/
Trick's Emulsion	4 6	40/
"	11/	108/
"	21/	222/
Tricopherous, *see* Barry.		
Trilene Tablets	2 6	27/
" "	8/	90/
Truefitt's Brillantine	2 6	17/
" "	3 6	24/
" "	5/	34/
" "	10 6	72/
" Egg Julep	2/	13/
" " Concentrated	5/	33/
" Euchrisma	3 6	24/
" "	5/	34/
" "	10 6	72/
" "	21/	144/
" Melliflora	3 6	24/
Truman's Nursery Lotion	6*d.*	4/6
" " "	1/	9/
Tucker's Isle of Wight Bouquet	1 6	12 6
" Eucalyptus Oleusaban Disinfectant	1/6	14 6
" Red Cross Night Lights, 6, 8, and 10 hours	6*d.*	4/
Ditto, to burn in glasses 5, 7 and 9 hours	6*d.*	4 3
*Tuna	1 1½	9/
"	2 9	23/
"	4/6	42/
*Saleable in the United Kingdom by qualified chemists only.		
Tunbridge & Wright's Honey Fly Gum	6*d.*	4/
See also Fly Cemeteries.		
Turgis' Gout Pills	1 1½	9 3
Turner's Cough Pills	1 1½	9 3
" Tamarind Cough Emulsion	1 1½	9 3
" " "	2 9	24/
Tuson's Disinfectant Liquid	1/	6 6
" " "	2/6	16 6
" Powder	1/	6 6
Twinberrow's Dandelion Pills	1 1½	12 3
" " "	2 9	30 6
" " "	4 6	50/
Tye's Dropsy Pills	1 1½	8 9
Tyzack's Compound	6*d.*	3 6
" "	1/	7/

UNITED Service Soap—*see* Field.
Una's Superfatted Soap 1/ 8/
Unsweetened Milk, *see* Swiss Milk.
Unwin & Albert's Toilet Preparations and Perfumery obtained to order.
Upjohn's Pills (100 in bottle):—

Blaud's Ferruginous	3 gr.	1/6	10 6
"	5 "	1/7	10 6
Anti-Constipation	½ "	6/8	19/
Quinine Sulph.	¼ "	2/64	10 6
"	1 "	2/65	10 6
"	2 "	2/66	19/

And other formulæ to order.

VALENTINE'S Meat Juice	4 6	34/
" Walnut Juice	1/	10/
Vallett's Pills	1 9	15/
" "	2 9	24 6
Van Abbott's Gluten Bread	tins 3/	26/
" " "	" 6	52 6
" " Biscuits	3/	26/
" " "	6/	52 6
" " Flour	6/	52 6
" Bran Biscottes	7/	66/
" Almond Flour	2/	20/
" Hypophosphite of Lime Biscuits	1/	9/
" Saccharine Perles	1/	9/
" other preparations to order.		
Van Hargan's Kola Wine	4 6	36/
Van Houten's Cocoa 2 oz.	5*d.*	4 5
" " 4 oz.	10*d.*	8 10
" " 8 oz.	1 7	16 11
" " 16 oz.	3/	31 11

Minimum prices as fixed by proprietors. For special terms and prices see page 69.

Vaseline Boot and Shoe Paste	6*d.*	1 10
" Camphorated No. 1	1/	7 6
" " " 2	2/	11 3
" Camphor Ice	6*d.*	3 1

	Retail.	Per doz.
Vaseline, Carbolated No. 1	1/	7 6
" " " 2	2/	11 3
" " 1-lb. tins		18/
" Cold Cream No. 1	8*d.*	4 9
" " " 2	1 3	7/
" " " 3	2/	12/
" Hair Tonic	4/	30/
" Harness Paste 1-lb. tins		8/
" Oil, perfumed	1/	6 9
" Pomade No. 1	6*d.*	3 11
" " " 2	1/	7 10
" " 1-lb. tins		16 9
" " 5-lb. "		63/
" Pure 6 6 per gross	1*d.*	
" "	2*d.*	1/
" "	3*d.*	1 4½
" " No. 0	4*d.*	2 1
" " " 1	6*d.*	3 1
" " " 2	1	6 1
" " ½-lb. tins		7/
" " 1-lb. "		12/
" " 5-lb. "		43/
" Blue Seals No. 1	6*d.*	1 9
" " " 2	1/	3 6
" Soap, Scented, Unscented, and Tar	3*d.*	1 9
" " Superfine	1/	7/
" Veterinary ½-lb. tins		5/
" " 1-lb. "		8 6
" " 5-lb. "		30/
" " White 1-lb. "		21/
" " " 5-lb. "		90/
" White, perfumed	1/	7/
Vaughan's Corn Cure	1 1½	9/
Vencatachellum's Curry Powder ½ lb.		8/
" " " 1 lb.		11 6
Vennall's Neuralgic Cure	1 1½	9 6
Venora Toilet Soap, box of 3	1/	8 6
" Coal Tar, Carbolic, and Sulphur Soap, box of 3	1/	8 6
Venus Soap tablets	3*d.*	2 6
Vereker's Inhaler (Ammon. Chlor.)	7/	54/
Vermin Killers, *see* Adshead, Battle, Barber, Barton, Hunter, Gibson, James, Roth & Ringeisen, Sanford, Steiner, Stone.		
Vesper's Insect Powder	6*d.*	3 6
" " "	1/	7/
Vicat's Insecticide (bottles or bellows)	6*d.*	3 6
" " "	1/	7/
Vichy Lozenges, *see* Mineral Salts.		
" Water, *see* Mineral Waters.		
Vicker's Antilactic	1 1½	9 3
" "	2 9	24 6
" Russian Isinglass 1-oz. packets		12/
See also special list of Packed Drugs, &c.		
Viking Beef Tea	1 6	10/
" "	2/	17 6
" Jelly	2/	17 6
" Essence of Beef tins	1 6	12/
" " "	3/	24/
" " " glass	2/	14/
" " " "	4/	28/
" Extract of Meat, *see* Extracts.		
" Meat Lozenges	1/	9/
" Invalid Turtle Soup ½ pint	6/	42/
" Nutrient Suppositories	2 9	27/
" " "	5/	48/
Vine's Bilious and Liver Pills	1 1½	10 6
Vinkola, *see* Kond.		
Vinolia Brillantine	1/	8/
" "	2/	16/
" "	2 6	28/
" Cream	1/1½	10 8
" "	1/9	16 9
" "	3 6	33 4
" "	6/	57 8
" U.S., for dispensing only	1/	9 2
" " " " 1 oz.	1 6	13 9
" " " " 2 oz.	3 6	27 4
" " " " 4 oz.	5/	45 8
" Dentifrice, American	1 6	13 9
" " " 4 oz.	4 6	41/
" " " 8 oz.	7/6	68 6
" " English	2 6	22 10
" " " 4 oz.	7 6	68 6
" " " 8 oz.	13 6	123/
" " Powder, No. 2	6*d.*	4/
" " "	1/	8/
" Eau de Cologne, No. 1 2 oz.	1 6	9 6
" " " 2 4 oz.	2 6	17 3
" " " 3 wickered	3 6	27 3
" " " 4 "	/6	55/
" Lait	4/6	41/

	Retail.	Per doz.
Vinolia Lipsyl ... ...(tubes)	6*d.*	4
" " ... ... "	1	8
" " ... ... (flat boxes)	6*d.*	4/
" Pastilles	1/	9 2
" Perfumes : Jequilla, Marequil, Vinolia Bouquet, Losaria, &c. &c. samples	3*d.*	2/
" " " "	1 3	10/
" " " "	1 9	14/
" " " "	3	24/
" " " "	5/	40/
" " " "	9/	72/
" Pomade	2/	16/
" "	3 6	32/
" Powder	1/	9 2
" "	1 9	16/
" "	3 6	32/
" "	6/	54 9
" " samples	3*d.*	2/
" Shaving Foam, Toilet	1/	9 2
" " " "	1 6	13 9
" " " Vestal	2 6	22 10
" Soap, Balsamic, Medical, samples	1½*d.*	1/
" " " boxes	2/	18 4
" " Carbolic (box of 3)	1/	9/
" " Coal Tar " "	1/	9/
" " Floral, tablets	6*d.*	4 6
" " " boxes	1 6	13 6
" " Otto Toilet, samples	1½*d.*	1/
" " " boxes	2 6	22 10
" " Premier, samples	2*d.*	1 7
" " " tablets	4*d.*	3 1
" " " 3 in a box	1/	9 2
" " " 12 "	4/	36 7
" " " 36 "	12/	110/
" " Shaving Cakes	1/	8/
" " " " (porcelain boxes) ...	2/	18 4
" " " " Vestal	3/	27 6
" " Shaving Sticks	6*d.*	4/
" " " "	1/	9 2
" " " "	1 6	13 9
" " " "	2 6	22 10
" " " " Vestal	2/	18 4
" " Sulphur (box of 3)	1/	9/
" " Terebene "	1/	9/
" " Vestal (boxes of 3, 2 6)	7 6	68 6
Vint's Antibilious Pills, Nos. 1 and 2	7½*d.*	5 3
" " " "	1 1½	9 3
Virginian Gum	7½*d.*	45 9
" "	1 1½	10/
Viscum Fly Gum...	6*d.*	3 6
Vivo Beef Tea ... ... 2 oz.		7 6
" " ... ... 4 oz.		13 6
" " ... ... 8 oz.		24/
" " ... ... 16 oz.		44/
Vogeler's Curative Compound...	1/1½	11 9
" " "	2 6	22 3
Voght's Universal Metal Cleaning Pomade... ...	1*d.*	8½*d.*
" " " "	3*d.*	1 9

	Retail.	Per doz.
WAITE'S Walnut Pomade	1/	9 3
" "	1 8	16 6
Wakelee's Camelline (white and flesh colours) ...	2 6	23
Walden's S.A. Anti-Asthmatic Paper	2 6	22 6
" " "	4 6	46
Walkden's Ink Powders	6*d.*	2 3
" Inks, Stone...	1*d.*	5*d.*
Walker & Hall's Plate Cleaner	1	8/
Walker's Chinese Pills	1 1½	9
" "	2 9	23 6
" Pile Specific	1 1½	9
" "	2 9	23 6
" Extract of Coffee	8*d.*	6/
" " "	1/	9 3
" " " ... ... pints		23/
" " " ... ...quarts		47/
" " " and Chicory	6*d.*	4 9
" " " "	1	9 3
" " " " ... pints		18
" " " " ...quarts		34
" Hair Dye	1/	6/
" "	2/	12/
Waller's Euonymin and Nux Vom. Pills	1 1½	9/
" Liver Bitters	1 1½	9
" " "	2 9	26 6
" Specific	1 1½	9/
" "	2 9	24/
Walnut Pomade, *see* Chenard, Cleveland, Thornton, Waites.		
Walshman's Cough Pills	1 1½	9/

	Retail.	Per doz.
Walton's Argentine Liquid	1 6	11 6
" " Powder	1	8
" Flora Nigra	6*d.*	3 3
" " "	1	6 6
" Kaloderma, white or flesh colour	2 6	17 6
" " " " "	4 6	37
" Roup Pills	6*d.*	4
" "	1/	7 9
" "	2	15 6
" Tonic Paste	6*d.*	4
" "	1	7 9
" "	2 6	19 6
Wand's Cough Cure	1 1½	12
Wansborough's Shields, *see* Part I.		
Warburgh's Salve	7½*d.*	6 6
" "	1 1½	10
" Tincture (the genuine)	2 9	24
Ward's Insect Death	1/	9
Warner's Safe Liver and Kidney Cure	2 9	27/
" " " "	4 6	42
" " " "	10 6	100/
" Asthma Cure	2 9	24/
" Diabetes Cure...	4 6	42/
" Rheumatic Cure	4 6	42/
" Nervine	2 3	21/
" "	4 6	42/
" Pills	1 1½	9/
" Plasters	1 1½	6 6
" Gluten Flour, 5*d.* per lb. } in 5-lb. bags and		
" Diabetic Food, 6½*d.* " } upwards.		
Warren's Essence of Rennet	1/	7 9
Warrick's French Cachous, Jujubes, Lozenges, Pastilles, Perfumes, &c., to order.		
*Wasmuth's Corn Plaster Rings	1/1½	11/
**Minimum price fixed by proprietors.*		
Water's Coca Wine ... ... pints	2/	17/
" " " ... ... quarts	4/	34
" Quinine Wine ... ... pints	1/	10/
" " " ... ... quarts	2 6	20
Watson's Castor Oil Pills	7½*d.*	5 3
" "	1 1½	9/
" "	2 9	24/
" Family Pills	7½*d.*	5 3
" "	1 1½	9/
" "	2 9	24/
Watson & Wate's Homœopathic Pilules and Tinctures	1/	3 6
" Camphor Pilules	1/	3 6
" " Tincture	1/	3 6
" External Tincture	1/	3 6
" Arnica, External	1/	5/
" Ferozone	1 1½	7 2
" "	2 9	19 2
" Purifying Elixir	1 1½	7 2
Watts' Embrocation, *see* Harvey's.		
Wawkphar	6*d.*	4 6
"	1/	9
Weaver's Radical Cure	1 6	15 6
Webb's Dandelion and Quinine Pills	1/1½	9 9
" Embrocation	1 1½	8 6
Webster's Susquehana Pills	1 1½	9
" " "	2 9	23/
" " "	4 6	37/
Weeke's Pills of Health	1 1½	9 3
" "	2 9	26
Welch's Pills, Butler's	2 9	19/
" " Kearsley's	1/1½	9 3
" "	2 9	23 3
" " Smither's	2 9	23
Wells & Richardson's Butter Colour	6*d.*	3 9
" " " "	1/	7 6
" " " "	2	15
" " " "	4	30
" " Golden Extract of Annatto, ¼ pint	6*d.*	3 4
" " " " " ¼ "	1/	6 8
" " " " " ½ "	1 9	9 6
" " " " " 1 "	2 9	18
" " " " " 1 quart	5	31
" " " " " 2 quarts	10	62
" " " " " gallon	17	125
" " Health Renewer	4 6	44
" " Kidney Wort	4 6	39
" " Lactated Food	1	7 6
" " " "	2	15
" " " "	8	66
See also Diamond Dyes.		
Weston's Bay Rum	2	13 6
" "	3 6	23 6
" "	6	43/
Whalley's Disinfectant Liquid	6*d.*	3 6
" " "	1/	7/
" " "	1 6	10 6

	Retail.	Per doz.
Whalley's Disinfectant Powder	1/	6 3
Wheeler's Glycerine Jelly	6d.	3 3
" " "	1/	6 6
" Pixine	1/	7/
Whelpton's Ointment	7½d.	5 3
" "	1 1½	8 9
" "	2 9	23/
" Purifying Pills	7½d.	5 3
" "	1 1½	8 8
" "	2 9	23/
" Stomach Pills	7½d.	5 3
" "	1 1½	8 8
" "	2 9	23/
Whitaker & Grossmith's Brillantine	1/	7 6
" " Eucalyptus Soap	1 6	11 6
" " Oatmeal Soap	1 6	11 6
" " White Glycerine Soap	1 6	11 6
" " Perfumery obtained to order.		
White's Black Currant Cough Syrup	1 1½	9 6
" Corn Cure	7½d.	5 6
" "	1 1½	10/
" Kompo	1 1½	9/
" "	2 9	23 6
" Wild Cherry Balsam	1 1½	9/
" " "	2 9	23 6
" S.S. Tooth Soap (Mint)	1 6	8 6
" " " (Rose)	2/	10 6
" " " (Wintergreen)	1 6	8 6
Whitehead's Essence of Mustard	2 9	24 6
Whitehouse's "No Name" Ointment	7½d.	5 9
" "	1 1½	9 6
" "	2 9	25 6
" Pills	7½d.	5 9
" "	1 1½	9 6
Whitmarsh's Gout Specific	2 9	24 6
Whitten's Embrocation	1 1½	9 3
" "	2 6	20/
Wilcox's Anti-Moth Paper	1/	9 3
" Desiccated Malt	2 9	23/
Wild's Gout and Rheumatic Mixture	1 1½	9 3
" " "	2 9	23 6
Wiley's Essence	1 6	13/
" "	2 6	22/
Wilkinson's Al Mixture	4 6	42/
" Magic Purifying Drops	2 9	24/
" " " "	4 6	37/
" Special Elixir	4 6	42/
" Sarsaparilla, small		39/
" " medium		69/
" " large		130/
Williams' Antibilious Pills (Bath)	1 1½	9 3
" Balsam of Honey (Aberdare)	1 1½	9 9
" " " "	2 9	26 6
" Compound C. O. Pills (Aberdare)	1 1½	9 9
" Cough Balsam (Carnarvon)	1 1½	10 6
" Cough Lozenges (Bath)	7½d.	5 6
" " " "	1 1½	9 3
" (Evan) Paraphin Hair Wash	2	18/
" " "	3 6	30/
" " "	5 6	42/
" G. & R. Pills (Aberdare)	1 1½	10 3
" Pink Pills	2 9	24/
" Worm Lozenges (Pontardawe)	9½d.	6 9
" " " "	1 1½	10/
" " " "	2 9	25/
Wilson's Pig Powders	6d.	4/
" " "	9d.	6/
" " "	1/	8/
" " "	2 9	23/
" "	8/	69/
Wilson's Antistiff	6d.	4/
" "	1/	8/
" Beno	1 1½	9 8
" "	2 9	25/
" (Mrs.) Female Pills	1 1½	9/
" (Dr. Erasmus) Hair Wash, *see* Packed Drug List.		
" Extra Toast Biscuits 1 lb.		14 6
" " " " 3 "		31 6
" " " " 5 "		49/
" Sticky Fly Papers	4 6 per gross.	
Wincarnis, *see* Coleman's Wine.		
Windus' Pills, *see* Norton's.		
Wingate's Pills	1 1½	9 6
Winn's Black Reviver	6d.	3 4
" " "	1/	6 8
*Winslow's Syrup	1 1½	8 9
*Saleable in the United Kingdom by qualified chemists only.		
Winter's Rypophagon Soap	1/	6 9
" Quinine Balsam	2 6	22/

	Retail.	Per doz.
Wlinsi's Paper	1 9	14/
Woodcock's Anticholera Drops	1 1½	9 6
" * Cough Pills	7½d.	5 6
" * "	1 1½	9 6
" * "	2 9	24 6
*Saleable in the United Kingdom by qualified chemists only.		
Woodcock's Gout and Rheumatic Pills	1 1½	9 6
" Ginger Beer Powders	4d.	2 11
" Rheumatic Mixture	1 9	15 6
" " "	2 9	24 6
" Wind Pills	1 1½	9 6
" "	2 9	24 6
" "	4 6	36 6
" "	11/	96/
Wood's Areca Nut Tooth Paste	6d.	3 4
" " "	1/	6 8
" " " in tubes	1/	8/
" Cherry Tooth Paste	6d.	3 4
" " "	1/	6 8
" Dandruff Pomade	1/	6 9
" Hair Cream	9d.	5/
" " "	1 6	10/
" " Wash	9d.	5/
" " "	1 6	10/
" " "	3 6	26 6
Woodhouse's Æthereal Essence of Ginger	2 6	24/
" Gout and Rheumatic Elixir	2 9	24/
" " " "	4 6	38/
Woodward's Corn Plaster	1 1½	9/
" Gripe Water	1 1½	9/
" Pectin	1 1½	10 6
Woollatt's Cough Drops	1 1½	10 9
" Eczema Ointment	1 9	16/
" " Pills	1 9	16/
" " "	2 9	27/
" Embrocation	1 1½	10 9
" Pills (No. 1 or 2)	1 1½	10/
" Ointment (No. 1 or 2)	1 1½	10/
" " "	2 9	27/
Wooldridge's Tincture	1 1½	9/
" " "	2 9	23/
" " "	4 6	37/
Woolley's Pectoral Candy	1 1½	10 6
" Phenate of Soda	1/	8 9
" Sanitary Rose Powder	6d.	4/
" " " "	1/	8/
" " " "	1 9	14 3
" " " "	3/	24/
" " " "	5/	40/
Woolloomooloo	2 9	24/
Wootton's Corn Cure	1 1½	8 9
Worcestershire Sauce, *see* Lea & Perrin.		
World's Family Pills, *see* Cole.		
Worsdell's Pills, *see* Kaye.		
Wright's Coal Tar Soap	6d.	3 5
" " " (by 3-doz. box)	6d.	3 4
" " "	1/	6 3
" " " box of 3 6d. tabs. (not less than 1 doz. 10/)	1/6	10 3
" " " box of six 6d. tabs. (not less than ½ doz 20/)	3/	20 6
" " " box of three 1s. tabs.	3/	18 9
" " Pills	1 1½	9/
" " "	2 9	23 6
" Domestic Coal Tar Soap 1-lb. bars	6d.	3 5
" Liquor Carbonis Detergens	1 1½	9/
" " " "	2 6	18 9
" " " "	4 6	37/
" " " "	11/	96/
" " " " unstamped, for dispensing, 2 pts. glass		Each. 5 5
" " " " ½ gall. stone		10 6
" " " " 1 "		20/
		Per doz
" Pearl Ointment	1 1½	9 6
" "	2 9	24 6
" "	4 6	40/
" Port and Bark Wine	2 3	21/
" " "	3 10	39/
" Unfermented Wine	1 2	11 9
" " "	2/	20/
" Pulmonic Candles, *see* Field.		
" Sanitary Night Lights *see* Field.		
Wyborn's Balsam	1/1½	9/3
Wyeth's Beef Juice — 2 oz.		30/
" Compressed Pills, Powders, and other preparations obtained to order.		
" Dialised Iron 5 oz.		22/3
" " 1 lb.		36/

	Retail.	Per doz.
YARDLEY'S Soaps and Perfumery to order.		
Yate Holland's Emacerating Powders ...	2 9	24/
" " " " ...	4 6	37/
" " " " ...	11/	92/
" " " Pills	2 9	24/
Yeatman's Yeast Powder	1*d.*	7*d.*
" " "	2*d.*	1 2
" " "	6*d.*	3 6
" " "	1/	7/
" " "	2 6	21/
" " "	5/	42/
Yorkshire Relish, *see* Goodall.		
Young's Bunion Plasters ... ... Thin	6*d.*	1 8
" " " ... ... Thick	1/	2 10
" " " Loose Thin, 3 5 per gross.		
" " " " Thick, 4 7 "		
" Corn Plasters ... ... Thin	6*d.*	1 8
" " ... ... Thick	1/	2 7
" " Loose Thin, 1 3 per gross.		
" " " Thick, 2 3 "		

	Retail.	Per doz.
ZEMATONE Cigarettes	2 6	26
" Powders	2 6	2 6
Ziemer's Alexandra Dentifrice	1 3	9
" " "	2	15/
" Tooth Paste, pots	6*d.*	3 9
" " "	1/	7 6
" Dentifrice Cream, tubes	1/	7 6
" " " "	2 6	18
" Tooth Powder	6*d.*	3 9
" " "	1/	7 6
Zillo	2 9	20/
Zingit	8 6	84/
Zodil	1 1½	11/
"	2 9	29/
Zoëlia	1/	10/
"	2 6	24/
Zonweiss, *see* Johnson & Johnson.		
Zox	1 1½	9/
" Tonic	1 1½	11/
"	2 3	21/
Zylobalsamum, *see* Allen's.		
Zymine, *see* Fairchild, and Tabloids.		

PURE GUM JUJUBES

(Pastille Shape).

GLYCERINE, LIQUORICE, ROSE, ORANGE, VOICE.

These Jujubes are firm and bright, and absolutely free from Gelatine, being, therefore, of better flavour and more soluble than the ordinary gelatine-coated Jujubes.

Packed in 1-lb. free tins. Per lb. 1/3.

SEEGER'S HAIR DYE.



Retail Price— Two Shillings.

To Chemists, 1 dozen, 14/- Less Quantities, 14/6.

Special Agents: MAY, ROBERTS & CO., 9 & 11 Clerkenwell Road, London, E.C.

JAMIESON'S ELECTRIC REMEDIES

ELECTRIC TONIC, 1/1, 4/6, and 11/-. Cures Premature Decline, Loss of Manhood, Epilepsy, and Nervous Debility.

ELECTRIC BALSAM, 1/1, 4/6, and 11/-. Cures Diarrhœa, Consumption, Asthma, Bronchitis, Coughs, Colds, &c.

ELECTRIC OINTMENT, 1/1 and 2/9. Cures Bad Legs, Broken Breasts, Piles, Scrofula, Sores, Abscesses, &c.

ELECTRIC PILLS, 1/1 and 2/9. Corrects all irregularities of the Liver, Stomach, and Bowels.

BLOOD VITALIZER, 4/6 and 11/-. Cures all Diseases arising from Impure or Poisoned Blood.

MELISSA BALM, 4/6 only. Cures Spinal Weakness, Bronchitis, Inflammations, and all Local Skin Diseases.

NOTICE TO THE TRADE.—The Proprietors call special attention to the very low Wholesale Prices of these Remedies, especially the small sizes, always most in demand; also to the unusual facilities given to Agents in the shape of attractive printed matter for introducing the Medicines. The ready sale the "Electric Remedies" have met with is the best proof of their genuine nature.

Wholesale Prices: 11/- size, 84/- per doz.; 4/6 size, 36/-; 2/9 size, 22/-; 1/1 size, 8/-; Melissa Balm, 4/6 only, 40/-.

Sole Wholesale Agents—MAY, ROBERTS & CO., Clerkenwell Rd., London.

Liberal terms are given to Agents who will undertake to push the sale of these goods.



The above is a facsimile of the label of the new Insect Powder,

RAZZIA,

FOR WHICH WE ARE SOLE CONSIGNEES.

Prices 6d., 3s. 9d. per doz.; 1s., 8s. per doz.

The tins contain double the quantity usually sold of unadulterated Powder. They are filled abroad, and sold as imported. We will send a sample 6d. tin on application.

THE MOST MARVELLOUS AND EASIEST WORKING METAL POLISH IN THE WORLD.

AMERICAN IMPROVED PROCESS

Liquid Putz

UNIVERSAL METAL PUTZ LIQUID — The Most Marvelous METAL POLISH IN THE WORLD

METAL POLISH

TRADE MARK AND LABEL REGISTERED.

WILL NOT INJURE GOLD OR SILVER, AND IS EXCELLENT FOR POLISHING HOUSEHOLD ARTICLES.

ITS ADVANTAGES OVER ALL OTHER METAL POLISHES.

PUTZ LIQUID contains no Acids or anything injurious.
PUTZ LIQUID requires less labour and material to do the work.
PUTZ LIQUID does not become hard and gummy as do other Polishes.
PUTZ LIQUID will polish as easy in cold as in warm weather.
PUTZ LIQUID puts on a finer and more lasting finish than any other Polish.
PUTZ LIQUID has no equal for polishing Zinc and removing Rust from Nickel Plate.
PUTZ LIQUID will polish hot metal as well as cold.
PUTZ LIQUID will not soil the hands.
PUTZ LIQUID has no disagreeable odour.

WHOLESALE PRICE LIST.—Medium size Cans, per dozen 4s. 6d.; Half Pint Cans, per dozen, 8s.; Pint Cans, per dozen, 16s.; Quart Cans, per dozen, £1. 6s.; Half Gallon Cans, per dozen, £2. 10s.; Gallon Cans, per dozen, £5.

Proprietors & Manufacturers, THE MEYERS PUTZ POMADE CO., Boston, U.S.A.

MAY, ROBERTS & CO., 9 & 11 Clerkenwell Road, London, E.C.

Sole General Agents for Great Britain and Ireland.

UNIVERSAL METAL PUTZ POMADE

FOR CLEANING BRASS, IRON, &c.

1d. Tins, 5/6 per Gross.

3d. Tins, 13/- per Gross.

£1 worth or more, 5 % discount.

£5 worth or more, 5 % discount and carriage paid; or can be included with "Sundries" on the same terms.



MAY, ROBERTS & CO., 9 & 11 Clerkenwell Rd., London, E.C.

CAMPBELL'S SAFE ARSENIC COMPLEXION WAFERS.

One size only, 4s. 6d.

At 39s. per dozen of all Wholesale Houses.

FOULD'S MEDICATED ARSENIC COMPLEXION SOAP.

One size only, 2s. per tablet.

At 18s. 6d. per dozen of all Wholesale Houses.

REVISED JANUARY, 1895.



PRICE LIST
OF
PACKED DRUGS, &c.

MAY, ROBERTS & CO.,
9 & 11 CLERKENWELL ROAD,
LONDON, E.C.

TERMS:

CASH with Order, or a **Monthly Account** can be opened on giving two approved London References. **Interest** charged on overdue accounts.
COUNTRY ORDERS.—Particulars on application.
LONDON ORDERS.—Particulars on application.
EXPORT ORDERS.—Particulars on application.

All Goods quoted in this List are subject to **5** per cent. Discount on Orders amounting to **£1** and upwards.

All quotations for Goods in Bottles include the Bottles unless otherwise stated. The size of bottles refers to their fluid capacity.

NO TRAVELLERS EMPLOYED.

ACID, CITRIC, *Crystal or Powder*.. .....per lb. 1/8
" " in packets for 1 quart jelly...per doz. 1/2
" " " 2 " " " 2/2
ACID, PYROGALLIC, *Schering's*, 1 oz. weight, (bottles free) per oz. 1/-
ACID, TARTARIC, *Crystal or Powder* .....per lb. 1/1½
ALMOND SHAVING CREAM. *See May, Roberts' Preparations.*
ALUM, *Lump* .... per cwt. 11/-
" *Powdered* .... " 13/-
AMMONIA, CARBONATE (in 7-lb. jars) .....per lb. 5½*d.*
" " smaller quantities ... " 6*d.*
Powder (in 7-lb. jars)..... " 6½*d.*
AMMONIA, LIQUID..... 4 oz. 8 oz. bottles.
2/6 3/6 per doz.
" " 4 oz. stoppered bottles ... " 3/7
" " S. G. 880 ....per lb. 5½*d.*
ARECA NUT TOOTH PASTE. *See May, Roberts' Preparations.*
ARROWROOT, finest St. Vincent .....per lb. 8*d.*
BAY RUM. *See May, Roberts' Preparations.*
BERLIN BLACK .....6*d.* 1/- bottles.
4/- 7/6 per doz.
BRUNSWICK BLACK .....6*d.* 1/- bottles.
3/- 6/- per doz.
BORAX, *Lump*.....per cwt. 29/-
" *Powder* ..... " 30/-
CAMPHOR.....per lb. 1/10
" in tablets, ¼-lb., ½-lb., and 1-lb. ..... " 1/10
" in tablets, 1 oz., 2 oz. ..... " 2/-
" in tablets, 3 to 1 oz. and ½ oz..... " 2/2
CAMPHOR, Liniment Compound ..... " 2/10
" 4 oz. stoppered bottles .....per doz. 10/-
CAMPHORATED GLYCERINE ROLL, 1*d.*, 2*d.*,
in glass-top boxes 5/- 9/6 gross
3*d.* size, 1/6 per doz.; 6*d.* size, 3/- per doz.
CAMPHORATED OIL .....per lb. 1/2
" " 2 oz., 4 oz., 8 oz. bottles.
3/- 5/- 9/- per doz.
CARBONATE OF SODA .....per cwt. 10/-
" " .....1 oz. packets, in boxes of 7 lb....per cwt. 17/-
" " *Howard's*.....per lb. 6*d.*
" " " 7-lb. parcels, per cwt. 52/-
CASTOR OIL, *Italian* .....per lb. 7*d.*
" " " 1 2 3 4 6 8 10 16 oz. botts.
1/3, 2/-, 2/4, 2/7, 3/7, 4/4, 5/6, 8/- per doz.
½-oz. bottles .....per gross 7/-
CHALK AND ORRIS TOOTH POWDER, per lb. ..... 8*d.*
1 oz. box 1/- 2 oz. box 1/7 4 oz. box 2/4 per doz.
CHALK, CAMPHORATED ....per lb. 8*d.*
" " 1 oz. 2 oz. 4 oz. boxes
1/- 1/7 2/4 per doz.
" " 1*d.* packets.....per gross 7/-
CHALK, FRENCH POWDERED ....per lb. 2*d.*
CHALK, PRECIPITATED ..... " 3*d.*
CHAMOMILE FLOWERS ..... " 8*d.*
" " 1*d.* packets .....per gross 8/-
" " 1 oz. " ..... . per doz. 1/2

CHEMICAL FOOD. *See May, Roberts' Preparations.*
CHERRY TOOTH PASTE. *See May, Roberts' Preparations.*
CHLORIDE OF LIME ..... per cwt. 14/-
" " In 7-lb. or 14-lb. jars, jars extra.
" " 1-lb. bottles.....per doz. 4/-
" " 1-lb. tins..... " 3/6
CITRATE OF IRON AND QUININE, *Howard's*,
(by weight) ¼ oz. ½ oz. 1 oz. bottles.
3/3 5/3 9/- per doz.
CITRATE OF MAGNESIA, *Best Quality*—
In bottles (free) containing by weight, 4 oz. 8 oz. 1 lb.
Per doz..... 4/3 8/6 14/6
In 2-lb., 4-lb., 7-lb. bottles (bottles extra), per lb. 1/-
CITRATE OF MAGNESIA, *Second Quality*—
In bottles (free) containing by weight, 4 oz. 8 oz. 1 lb.
Per doz..... 3/9 7/6 12/3
In 2-lb., 4-lb., 7-lb. bottles (bottles extra) per lb. 10*d.*
COD LIVER OIL. *See May, Roberts' Preparations.*
COLD CREAM. *See May, Roberts' Preparations.*
COLD CREAM, *with Lanoline*.....6*d.* pots, per doz. 4/-
COUGH MIXTURE, 4 oz. bottles..... " 5/3
" " 2 " ..... " 3/-
CREAM OF TARTAR, *Powder*.....per lb. 10*d.*
" " " ...in 1 oz. packets " 1/2
DILL WATER, 4 oz. bottles.....per doz. 2/6
EAU DE COLOGNE.....per lb. 4/3
EFFERVESCING GINGER BEER POWDERS,
Boxes (12 draughts)..... " 4/6
EFFERVESCING LEMONADE POWDER,
Boxes (12 draughts) ..... " 4/6
EFFERVESCING SODA-WATER POWDERS,
Boxes (12 draughts)..... " 4/-
ELDER FLOWER WATER .....8 oz. bottles " 4/9
" " " *French* " " 5/6
EPSOM SALTS .....per cwt. 7/-
" " 1 oz. packets in 7-lb. boxes ... " 13/-
ESSENCE BERGAMOT (*Oil*) ....per lb. 10/6
ESSENCE, GINGER, B.P. ..... " 5/-
" " 1 oz. 2 oz. bottles
4/10 8/8 per doz.
ESSENCE, LEMON (*Oil*) .....per lb. 6/6
ESSENCE, PEPPERMINT, *B.P. Strength* ..... " 7/4
" " " 1 oz. bottles, doz. 5/1
ESSENCES, CULINARY. *See May, Roberts' Preparations.*
FRIAR'S BALSAM .....per lb. 3/10
" " .....1 oz., 2 oz. bottles
4/-, 6/6 per doz.
FULLER'S EARTH, *Levigated*.....per cwt. 10/-
" " 1*d.* boxes .....per gross 4/3
" " 2*d.* " ..... " 8/6
" " 6*d.* " ..... per doz. 3/-
" " *Lump* .....per cwt. 8/-
GLYCERINE AND ROSE WATER, 2 oz., 4 oz., 8 oz. bottles.
2/6 4/- 7/- per doz.
GLYCERINE JELLY, *a.* size .....per doz. 2/6



GLYCERINE, *Pure,* ·1260 S.G..... per lb. 7½*d.*
1 oz., 2 oz., 4 oz., 8 oz. bottles
1/10 2/8 3/6 6/4 per doz.
1*d.* 2*d.* bottles
7/- 14/- gross.

GLYCERINE AND CUCUMBER. *See May, Roberts' Preparations.*

GLYCERINE AND LIME CREAM. *See May, Roberts' Preparations.*

GREGORY'S POWDER.....per lb. 3/6
,, ,, 2 oz., 4 oz., 8 oz. bottles
2/8 4/- 8/- per doz.

HAIR OIL, *Perfumed* .....per gall. 4/9
,, ,, 6 oz. bottles .....per doz. 4/-
,, ,, 1*d.* ,, ... per gross 8/-

HAIR WASH, *Erasmus Wilson's. See May, Roberts' Preparations.*

HAIR WASH, ROSEMARY AND CANTHARIDINE. *See May, Roberts' Preparations.*

HARTSHORN AND OIL, 4 oz. bottles ..... per doz. 4/6

HYPOSULPHITE OF SODA.....per cwt. 15/-

INSECT POWDER, *Best Quality* .....per lb. 1/4
,, ,, 1*d.* boxes.....per gross 6/-

IPECACUANHA WINE .....per lb. 2/-
,, ,, 1 oz., 2 oz., 4 oz. bottles
2/8 4/- 6/3 per doz.

JUJUBES, *Pure Gum* (Pastille shape), in 1 lb. tins (tins free) .....per lb. 1/3
Glycerine, Liquorice, Rose, Orange, Voice (absolutely free from Gelatine).
,, *Black Currant* .....per lb. 1/7

LAVENDER WATER, *Second Quality* .....per lb. 3/9
,, ,, *Best Quality* ..... ,, 7/-

LEEMING'S ESSENCE. *See May, Roberts' Preparations.*

LIME WATER, pint bottles .....per doz. 3/3
,, ,, quart ,, ... ,, 4/6

LINSEED, CRUSHED, *with Oil* .....per cwt. 17/-
,, **WHOLE,** *English*..... ,, 20/-

LIP SALVE, 1*d.* tin boxes .....per gross 7/-

LIQUORICE JUICE, *Solazzi* .....per lb. 1/5

LIQUORICE POWDER COMPOUND, Prus. Ph. ,, 1/-
,, ,, 2 oz., 4 oz., 8 oz., 16 oz. bottles
2/3 3/6 6/6 12/6 per doz.

MAGNESIA, CALCINED .....per lb. 1/2

MAGNESIA, CARBONATE ..... ,, 6*d.*
,, ,, 1 oz. in box .....per doz. 1/6
,, 1*d.* boxes, in ¼ gross outers...per gross 5/3

MAGNESIA FLUID, 8 oz. bots. to retail at 6*d.*, per doz. 3/6
,, ,, in bulk .....per gall. 2/

OIL OF ALMONDS .....per lb. 1/5
,, ,, ... 4 oz., 8 oz. bottles.
5/9 10/6 per doz.

OIL OF CLOVES, *English* .....per lb. 3/-

OIL OF EUCALYPTUS ..... ,, 4/6
,, ,, ...1 oz., 2 oz. bottles.
4/6 8/- per doz.

OIL OF PEPPERMINT.....per lb. 11/6

OINTMENT, RESIN OR BASILICON ..... ,, 1/6
,, ,, ,, 1*d.* boxes, per gross 6/-

OINTMENT, SPERMACETI, 2 oz. covered pots, per doz. 4/3

OINTMENT, ZINC .....per lb. 1/6
,, ,, 2 oz. covered pots.....per doz. 3/8
,, ,, 1 oz. gallipots ..... ,, 1/10

OINTMENT, ZINC, 1*d.* boxes.....per gross 6/-

ORANGE FLOWER WATER, *French,* 8 oz. per doz. 4/9

PARAFFIN, SOFT (*equal to Vaseline*) .....per lb. 6*d.*

PARRISH'S FOOD. *See* Chemical Food.

PILLS, *Coated* (*Tasteless*)—

Antibilious Castor Oil Chamomile Compound Podophyllin Compound Rhubarb Dandelion Dandelion & Chamomile Liver and Stomach	1*d.* boxes, per gross	6/-
	3*d.* ,, per doz.	2/-
	6*d.* ,, ,,	4/-
	1/- ,, ,,	8/-

PIPE CLAY ½ lb. blocks, retail ½*d.* per gross 4/-

POMADES. *See May, Roberts' Preparations.*

POPPY HEADS..... per 100 2/-

POTASH, BICARBONATE OF.....per lb. 5*d.*
,, ,, 4 oz., 8 oz. bottles
4/- 6/- per doz.

POTASH, PERMANGANATE OF ..... per lb. 9*d.*
,, ,, 2 oz. 4 oz. bottles
3/6 5/- per doz.

QUASSIA CHIPS .....per lb. 4*d.*

QUININE, SULPHATE (*Howard's*)—
(by weight) ..... 4 oz. bottles and 25 oz. tins, per oz. 1/6
,, ... ⅛ oz., ¼ oz., ½ oz., 1 oz. bottles
4/- 6/3 11/6 20/- per doz

QUININE, SULPHATE (*Howard's*)—
(by weight) .... 10 grain 25 grain packets
1/3 2/6 per doz

QUININE WINE ..... 10 oz. 20 oz. bottles
7/6 13/9 per doz.

QUININE AND IRON. *See May, Roberts' Preparations.*

RHUBARB ROOT..... per lb. 8/6
,, ,, *Powdered* .... ,, 5/6
,, ,, ,, ½ oz. 1 oz. bottles
3/9 6/- per doz.

ROCHELLE SALT ..... per cwt. 80/-

ROSE WATER ..... 4 oz. 8 oz. bottles
2/6 4/6 per doz
,, ,, *French* ..... 8 oz., 5/6 16 oz. 9/- per doz

SAFFRON ..... per oz. 2/-
,, ... 1*d.* 3*d.* 6*d.* packets
9*d.* 2/- 4/- per doz.

SALTS OF LEMON..... per lb. 1/-
,, ,, ... 2*d.* 6*d.* boxes
1/- 3/- per doz.

SALINE, EFFERVESCING, 8 oz. bottles..... ,, 7/-
,, ,, ... per lb. 10*d.*

SALTPETRE, *Crystals* ..... per cwt. 30/-
,, *Powder* ..... ,, 35/-

SAL VOLATILE, B.P..... per lb. 3/2
,, 1 oz., 2 oz., 4 oz. stoppered bots.
3/6 5/6 9/- per doz.

SEIDLITZ POWDERS (*Howard's Salt*), Hand Weighed—
1/- boxes (12 powders)...per doz. 5/6
,, ,, blue and white powder, banded (outers of ½ gross)...per gross 5/-

SEIDLITZ POWDERS, 1/- boxes (12 powders), per doz. 4/6
,, ,, blue and white powder, banded (outers of ½ gross)...per gross 4/3

SEIDLITZ POWDER (*Howard's*) ..... per cwt. 70/-

SELTZOGENE and GAZOGENE CHARGES—
2 3 5 8 pint.
9/6 11/9 16/- 21/- per doz. boxes of 10 charges
10/6 13/6 19/- 24/6 per doz. boxes of 12 charges

SENNA LEAVES ..... per lb. 8*d.*
,, ,, 1*d.* boxes ..... per gross 5/-
,, ,, 2 oz. packets ..... per doz. 1/6

SENNA, SWEET ESSENCE .....2 oz. 4 oz. bottles
5/- 9/6 per doz.

SMELLING SALTS, *Lavender*.....6*d.* 1/- bottles
3/6 6/6 per doz.

SOAP CASTILLE, in bars, about 8 lb. each .....per lb. 5*d.*

SOFT SOAP .....1 lb. 2 lb. 7 lb. tins.
3/9 5/9 16/- per doz.

SOAP, LINIMENT (*Opodeldoc*) .....per lb. 2/1
,, ,, 2 oz. 4 oz. bottles
5/- 9/- per doz.

SPERMACETI ..... per lb. 2/-

SPIRITS OF CAMPHOR ..... ,, 3/-
,, ,, 1 oz. 2 oz. 4 oz. bottles
3/6 5/- 8/6 per doz.

SPIRITS OF HARTSHORN ..... per lb. 4*d.*
,, ,, 4 oz. 8 oz. bottles
2/6 3/6 per doz.

SPIRITS OF NITRE, B.P. ..... per lb. 3/2
,, ,, 1 oz. 2 oz. 4 oz. bottles
3/6 5/6 10/- per doz.

SPIRITS OF TURPENTINE ..... per gal. 3/-
,, ,, 10 oz. bottles per doz. 4/6

STARCH POWDER ..... per cwt. 20/-

STEEL WINE..... 4 oz. 8 oz. bottles
4/9 9/- per doz.

SUGAR, WHITE, Fine Powder (Icing)..... per lb. 5*d.*

SULPHUR, FLOWERS OF ..... ,, 2*d.*
,, **MILK OF** ..... ,, 6*d.*
,, **ROLL** ..... ,, 1½

SYRUP (*Easton's*).....4 oz. bottles per doz. 9/6

SYRUP OF RHUBARB ... . per lb. 1/4
,, ,, 4 oz. weight, 3 oz. bottles per doz. 5/3

SYRUP OF SENNA..... per lb. 1/-
,, ,, 4 oz. weight, 3 oz. bottles per doz. 4/4

SYRUP OF SQUILLS ..... per lb. 8*d.*
,, ,, 4 oz. weight, 3 oz. bottles per doz. 3/6

SYRUP OF TOLU..... per lb. 10*d.*
,, ,, 4 oz. weight, 3 oz. bottles per doz. 4/2

TINCTURE OF ARNICA..... per lb. 3/8
,, ,, 1 oz. 2 oz. 4 oz. bottles
3/6 5/10 9/9 per doz.

TINCTURE OF BARK ... 1 oz., 2 oz., 4 oz. bottles
.3/6 5/11 10/- per dozen
TINCTURE OF GENTIAN (*Compound*)..... per lb. 2/6
„ „ 2 oz., 4 oz. bottles
5/- 8/- per doz.
TINCTURE OF IODINE, 1 oz. stoppered bottles „ 5/4
TINCTURE OF MYRRH..... per lb. 3/8
„ „ 1 oz., 2 oz., 4 oz. bottles
3/7 6/1 10/4 per doz.
TINCTURE MYRRH AND BORAX, WITH EAU DE COLOGNE, 1 oz., 2 oz., 4 oz. bottles
4/- 7/- 13/4 per doz.
TINCTURE OF QUININE ..... per lb. 3/7
„ „ 1 oz., 2 oz., 4 oz. bottles
3/11 6/2 10/4 per doz.
TINCTURE OF QUININE, AMMONIATED, per lb. 3/3
1 oz., 2 oz, 4 oz. bottles
3/7 5/11 9/10 per doz.

TINCTURE OF RHUBARB ..... per lb. 3/2
„ „ 1 oz., 2 oz., 4 oz. bottles
3/6 5/6 9/3 per doz.
TINCTURE OF STEEL..... per lb. 1/6
„ „ 2 oz. stoppered bottles, per doz. 5/-
TOOTHACHE ESSENCE 2*d*., 3*d*., 6*d*. bottles
1/3 2/- 3/6 per doz.
TOOTH PASTE. *See May, Roberts' Preparations.*
TOOTH POWDERS. *See May, Roberts' Preparations.*
VIOLET POWDER (*Warranted Pure Starch*),
1*d*. 2*d*. boxes
4/8 9/- per gross
„ „ „ 6*d*. 1/- boxes
3/6 7/- per doz.
WAX, WHITE, *Cakes* ..... per lb. 2/3
„ **YELLOW** .... „ 2/
„ „ in ½oz., 1oz., 2oz., 4oz. cakes „ 2/

MAY, ROBERTS & CO.'S PREPARATIONS.



ALMOND SHAVING CREAM:
Plain (pots free) per lb. 1/9
Scented „ „ 2/6
„ 6*d*. pots, 3/9 per doz.
„ 1/- pots, 7/- per doz.



BAY RHUM.....2 oz., 4 oz. bottles.
4/- 7/9 doz.



CHEMICAL FOOD, *Parrish's Formula*, per lb. 6*d*.
¼-lb. ½-lb. 1-lb. by weight in bots.
3/6 5/3 7/9 per dozen.



CHERRY TOOTH PASTE,
6*d*. size, per doz. 3/4
1/- „ „ 6/-

ARECA NUT TOOTH PASTE,
6*d*. size, per doz. 3/4
1/- „ „ 6/-



COD LIVER OIL, *Finest Norwegian*, per gall. 5/-
„ „ 4 oz. 8 oz. 16 oz. bottles
3/9 7/- 13/- per doz.

COD LIVER OIL, *Second Quality*—
4 oz. 8 oz. 16 oz. 32 oz. bottles
2/10 4/- 7/6 13/- per doz.



COLD CREAM .....per lb. 2/-
„ „ 6*d*. 1/- pots.
3/4 6/8 per doz.
„ „ 1*d*. tin boxes, per gross 7/-



ESSENCES, CULINARY, *Almond, Cochineal, Ginger, Lemon, Peppermint, Ratafia, Vanilla* .....per lb. 4/6
½ oz., 6*d*. size, per doz. 2/6
1 oz., 1/- „ „ 4/4
When ordering Essences please say if Culinary or B.P. is required.



GLYCERINE AND CUCUMBER, per lb. 10*d*.
2 oz., 3 oz., 4 oz. bottles
3/- 3/9 4/6 per doz.
In Cartons 6*d*. per doz.

GLYCERINE AND LIME CREAM,
6*d*. 1/-
per doz. 3/4 6/-





HAIR WASH, *Erasmus Wilson's*,
Retail, 1/6, 2/6 3/6
per doz. 10/- 19/- 30/-

HAIR WASH, ROSEMARY AND CANTHARIDINE,
10 oz. bottles, per doz. 7/-





POMADES, *Assorted*..... 6*d*., 1/-
„ *Castor Oil, Nutritive, &c.*
per doz. 3/4 6/8

QUININE & IRON,
8 oz. 16 oz. botts.
6/3 12/ per doz.





LEEMING'S ESSENCE FOR LAMENESS IN HORSES.
1/- 2/- bottles.
7/- 14/- per doz.



TOOTH POWDERS.

White Rose.	Eucalyptus.
Areca Nut.	Carbolic.
Saponaceous.	Pearl.
Violet.	Astringent.
Quinine.	Lavender.
Charcoal.	Coral.

Assorted in glass-top Show Cases, per doz. 3/6

PURE FLUID MAGNESIA.

In 8-oz. bottles, to retail at 6d. each. Per dozen, 3/6.

LUBRICATING OIL.

For Cleaning and Oiling Sewing Machines, Bicycles, Guns, &c. In 3-oz. panelled bottles, 6d. size, per dozen, 3/-.

COSMETIQUES, DUCHARD et Cie.

In Glass Top Boxes. One Dozen.



ROUND, in Fancy Slide Cases, as Fig. 1 .....per doz. 2/2

OVAL, in Embossed Tinfoil, as Fig. 2 .....per doz.—

No. 1.	No. 2.	No. 3.
1/3	2/3	3/3

OVAL, in Embossed Tinfoil with Caps .....per doz.—

No. 2.	No. 3.
2/9	3/9

OVAL, in elegant Flat Side Card Cases, as Fig. 3 .....per doz. 3/3

Fig. 1. The above are got up most attractively, with very artistic Labels and Cases in Colours.



Fig. 2.



Fig. 3.

ALMOND SHAVING CREAM.

6d. size, Pots with Burnt-in Label, per doz. 3/9. 1/- pots, Gilt Burnt-in Label, per doz. 7/-.



Fig. 1.

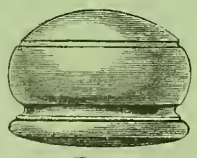


Fig. 2.



Fig. 4.



Fig. 3.

MENTHOL.

(M. R. & CO.'S.)

1*d.* size, in Wood Cases	per gross	7/6
2*d.* „ „	„	12/-
3*d.* „ „	per doz.	2/-

Packed in Glass Top Boxes of 1 dozen each.

6*d.* size, fig. 3, in Glass Bottles	per doz.	3/-
1/- „ „ „	„	6/-
6*d.* „ fig. 4, on Boxwood Mount, Glass Shade	„	3/-
6*d.* „ fig. 1, in Pedestal Boxwood Cases	„	2/6
6*d.* „ fig. 2, in Flat Boxwood Cases	„	3/6
1/- „ fig. 2, „ „	„	6/-

6d. MENTHOL CONES.

EXTRA LARGE.

Pedestal Boxwood Cases, as Fig. 1. Splendid value, per doz. 3/6.



Universal Metal Putz Pomade

For Cleaning Brass, Iron, &c.

1*d.* tins, 5/6 gross. 3*d.* tins, 13/- gross.

AMERICAN LIQUID PUTZ METAL POLISH.

	Per doz.
Small Cans	4/6
Half-Pint Cans	8/-
Gallon Cans	100/-



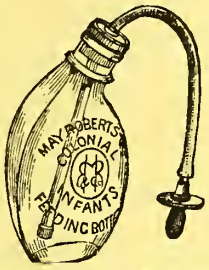
The most Marvellous and easiest working Metal Polish in the World!

Spottiswoode & Co. Printers, New-street Square, London.

THE COLONIAL
Screw Glass Stoppers.



THE COLONIAL
Boxwood Top Corks.



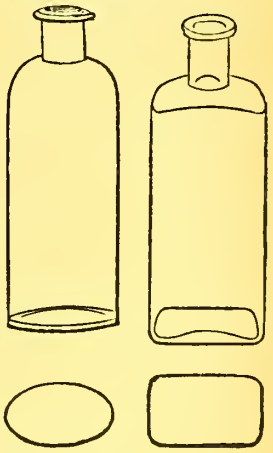
THE COLONIAL FEEDING BOTTLE.

If with White Glass Bottles, 2/ gross extra.	Each in Card Box	In Boxes of 1 Dozen	Loose in Cask (free)
	Per Gross	Per Gross	Per Gross
Green Glass, Wood Top, Black Fittings	32/	27/	25/
Do. Screw Glass do.	38/	33/	31/

For particulars of other Feeders, see "Feeding Bottles" in Part 1 (white pages).

GREEN FLINT DISPENSING BOTTLES.

FLAT WITHOUT EDGES, OR OVAL.



PRICES: FROM LONDON STOCK.

QUININE TINT. W. Brand.

1	1½	2	3	4	6	8	10	12	16	20	24	32	40	ounce.
9/	9/	9/3	10/9	10/9	12/	12/	18/	18/	21/6	27/	32/6	43/	49/	per gross.

QUININE TINT. M.R. Brand. Very Best Quality.

1	1½	2	3	4	6	8	10	12	16	20	24	32	40	ounce.
9	8/9	8/9	9/10	9/10	11/3	11/3	16/9	16/9	20/	24/	30/	40/6	47/	per gross.

ORDINARY TINT. M.R. Brand. Second Quality.

1	1½	2	3	4	6	8	10	12	16	20	24	32	40	ounce.
6/7	6/7	6/7	7/3	7/3	8/6	8/6	10/9	12/3	16/10	19/3	22/9	26/6	29/	per gross

PRICES: IN CRATES SENT DIRECT FROM THE WORKS.

W. Brand.

1	1½	2	3	4	6	8	10	12	16	20	24	32	40	ounce.
8/10	8/10	9/	10/3	10/3	11/6	11/6	17/6	17/6	21/	26/	31/6	41/6	47/	per gross.

M.R. Brand. Very Best Quality.

1	1½	2	3	4	6	8	10	12	16	20	24	32	40	ounce.
8/7	8/7	8/6	9/4	9/4	10/9	10/9	16/	16/	19/	23/	28/6	38/6	45/	per gross.

M.R. Brand. Second Quality.

1	1½	2	3	4	6	8	10	12	16	20	24	32	40	ounce.
6/5	6/5	6/5	7/	7/	8/	8/	10/3	11/9	16/	18/3	21/9	25/3	28/9	per gross.

SUBJECT TO USUAL TERMS.

MAY, ROBERTS & CO., 9 & 11 Clerkenwell Road, London.

MAY, ROBERTS & Co.'s SPECIALITIES

(See Monthly List of Packed Drugs, &c.)



TOOTH PASTES.
Cherry and Areca Nut.
In pots with burnt-in labels.
6*d.* size.....per doz. 3/4
1*s.* „ ..... „ 6/-



GLYCERINE and LIME CREAM.
6*d.* size.....per doz. 3/4
1*s.* „ ..... „ 6/-



ALMOND SHAVING CREAM.
In pots with burnt-in labels.
6*d.* size...per doz. 3/9
1*s.* „ ... „ 7/-

COSMETIQUES, DUCHARD et Cie.

In Glass Top Boxes. One Dozen.



FIG. 1.

ROUND, in Fancy Slide Cases, as FIG 1 .....per doz. 2/2

OVAL, in Embossed Tinfoil, as FIG. 2 .....per doz.—

No. 1.	No. 2.	No. 3.
1/3	2/3	3/3

OVAL, in Embossed Tinfoil with Caps .....per doz.—

No. 2.	No. 3.
2/9	3/9

OVAL, in elegant Flat Side Card Cases, as FIG. 3 ..... per doz. 3/3

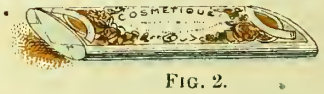


FIG. 2.

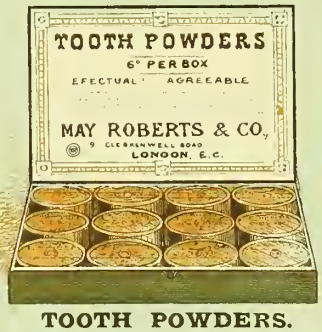


FIG. 3.

The above are got up most attractively, with very artistic Labels and Cases in Colours.



White Rose, Eucalyptus, Areca Nut, Saponaceous, Pearl, Violet,



TOOTH POWDERS.
Assorted, in Glass-top Show Cases.
Per doz. 3/6

Carbolic, Quinine, Lavender, Charcoal, Astringent, Coral.



GLYCERINE & CUCUMBER.

2-oz.	3-oz.	1-oz. bottles.
3/-	3/9	4/6 per doz.

ROSEMARY & CANTHARIDINE HAIR WASH.
In showy ½-pint Bottle, with Sprinkler.
Per doz. 7/-

CASTOR OIL NUTRITIVE MARROW.

Handsome new Labels in Gold and Colours, Boxwood Caps.



POMADES.
6*d.* size.....per doz. 3/4
1*s.* „ ..... „ 6/8

CANTHARIDINE CIRCASSIAN ROSE.

In 1-doz. Outers, assorted as required. Agreeably perfumed. Keeps indefinitely.

MAY, ROBERTS & CO., LONDON.

FORMULARY AND PRICE LIST

OF

Wm. R. Warner & Co.'s

TRADE MARK

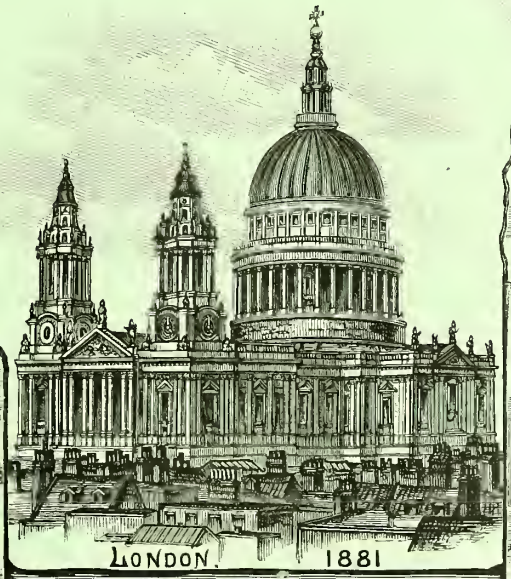
OMNIS ORBE

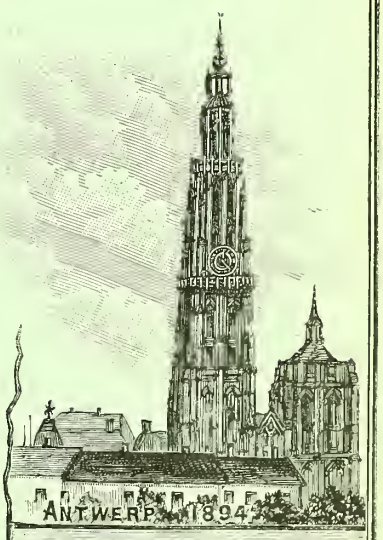
Cum hoc signo cognitus est

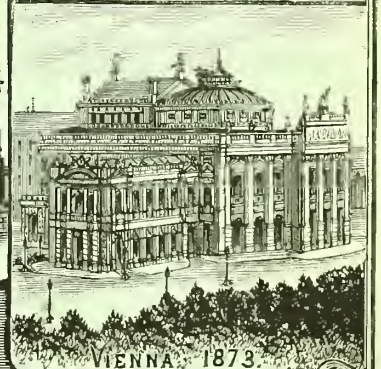
WORLD-FAMED PHARMACEUTICAL PRODUCTS

16 WORLD'S FAIR MEDALS FOR EXCELLENCE









"KNOWN TO NATIONS IN EVERY ZONE"

F. NEWBERY & SONS ESTAB^{D} A.D. 1746

LONDON

SOLE DEPÔT FOR THE UNITED KINGDOM

PALMER & MATTHEWSON, Dublin



1 & 3, King Edward Street,

London, E.C.

In presenting to the Trade the latest revised Price List of the Pharmaceutical Specialities of W. R. Warner & Co., we desire to recognise the appreciation with which their goods have been everywhere received. A *clientèle*, which may be justly regarded as world-wide, could only have been secured by painstaking and constant attention to points of detail, small it may be by themselves, but which, taken together in the finished product, make *the* difference between mediocrity and excellence.

Perfection in finish, solubility, and accuracy of dosage, has ever been the aim of Messrs. Warner, and their experience of forty years, coupled with the adoption of original and scientific methods of manufacture, have justified their high claims. Their success has been evidenced by numerous first-class awards at the various exhibitions to the jurors of which their manufactures have been submitted. Sixteen highest Prize Medals from Continental and Transatlantic "World's Fairs" (1873 to 1894) testify to the opinion of those qualified, and therefore appointed, to adjudicate upon the Firm's exhibits. As the natural result, these preparations are in general favour, and are prescribed by the medical profession, not only of the United Kingdom, but in the Colonies, India, China, Japan, &c., as well as in most Continental cities and health resorts. Indeed, it may be fairly said, they are "known to nations in every zone."

Amongst the more recent introductions may be named Pills of Iodoform (Nos. 190 to 193), Cascara (Nos. 183 and 194), and Sumbul (Nos. 177 and 187), besides the various combinations of Cathartic and Antibilious Pills for everyday sale, and the series of Compressed Lentiforms, Hypodermics, &c., of which full details will be found in the List. Popular formulæ are from time to time added to meet the requirements of the trade and the public.

Careful attention is given to the preparation of special recipes, for which orders are solicited. We are prepared to supply millions of Pills, but it is impracticable to properly manipulate a smaller number than 3,000.

Important Reductions in Prices have also been made, but the quality and purity of the drugs employed are invariably regarded as of primary importance. Purchasers may rest assured that, so far as may be possible *(consistently with the maintenance of the uniform high standard of quality)*, low quotations, especially for large supplies, will be cheerfully accorded.

Articles in the List can be readily sent by post, and obtained either from any wholesale house, or direct from

Yours faithfully,

FRANCIS NEWBERY & SONS

(125 years in St. Paul's Churchyard).

January, 1895.



W. R. WARNER & CO.'S

Galenical Preparations,

SOLUBLE, SUGAR, AND GELATINE COATED

PILLS.

PARVULES, GRANULES, EFFERVESCENT SALTS, INGLUVIN, COMPRESSED DRUGS, etc. etc.

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Miscellaneous Preparations	3
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,, (Sugar) ,,	5, 11
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Globe-stoppered, &c.	11
Oval Pedestal (registered) *Cover*, p. iv	

ALPHABETICAL INDEX TO PILL LIST OF W. R. WARNER & CO.,

Showing in which Formulæ the various Drugs are contained. (N.B.—The *Formula-number* should be quoted when ordering.)

	NO. OF FORMULA
Acidi Arseniosi (Parvules) 1-100 gr.	
ditto	501
ditto (gr. 1-20th or 1-30th)	46
ditto et Morph., Quin. Sulph., &c.	61
ditto et Cinch., Fer., &c.	128
Acidi Phosphorici	502
Acidi Salicylici (Parvules) 1-10 gr.	
ditto	503
ditto	*618-*619
ditto et Ext. Colchici, Ext. Phytolacca, Quininæ Sulph., &c.	141
ditto c. Sodæ Sulph. et Nuc. Vom.	158
ditto ditto ditto et Pepsin	159
Acidi Tannici (Parvules) 1-20 gr.	
ditto 1-6 gr.	504
ditto 2½ gr.	*618
ditto 5 gr.	*619
Aconite and Phosphorus	2
Aconiti Rad. (Parvules) 1-20 gr.	
Aconitine	500
Ague (Chinoidin, Ext. Col. Co., et Fer. Sulph.)	47
Aloes Barb. B.P.	26
ditto Socot. B.P.	29
ditto c. Canella, Fer. Sul., &c.	188
ditto et Rhei	173
ditto c. Fer. Sulph., &c.	172
ditto c. Fer. Sul., Sapo., Zingib., &c.	188
ditto et Asaf. B.P.	25
ditto et Ferri B.P.	27
ditto c. Camboge, Jalap., &c.	150
ditto et Myrrh B.P.	28
ditto et Mastich	48
ditto c. Myrrh; Res. Guaiaci, &c.	70
ditto c. Myrrh; Ext. Bryoniæ, &c.	76
ditto et Nuc. Vom.	138
ditto c. Nuc. Vom. et Podoph.	79
ditto ditto ditto Hyos., et Coloc. Co.	*600
ditto c. Nuc. Vom., et Phosph.	16
ditto c. Podoph., Sulphur., &c.	80
ditto c. Rhei; Calomel, &c.	108
ditto c. Gentian, &c.	112
ditto c. Rhei et Mastich	114
ditto c. Coloc., Scammon., Sapo., &c.	120
Aloin (Parvules) 1-10 gr.	
ditto et Jalapin, Ext. Nuc. Vom., Podophyllin, &c.	142
ditto c. Euonymin, Hyos., Jalapin, &c.	180
ditto c. Podoph., Strych., Cascarin, &c.	183
ditto c. Strych., Ext. Bellad., et Ipec.	*628
Alterativa (Mass. Hyd., Pv. Ipecac., &c.)	116
ditto (Dr. Cox—Mass. Hyd., Pv. Rhei, &c.)	151
Aluminis (Parvules) 1-10 gr.	
Ammonii Chlorid. ,, 1-10 gr.	
Analeptic B.P.	70
Anodyne (Morph. Acet., Camphor., &c.)	71
Antichlorotic (Pot. Chlor., Fer. Chlor., Myrrh., &c.)	72
Antichoromania (Zinci Valer., Fer. Valer., et Ext. Sumbul.)	73
Anticonstipation (Podoph., Ext. Nuc. Vom., Bellad., &c.)	117
Antidyspeptic (Strychnia, Ext. Bellad., &c.)	50
Antim. et Pot. Tart. (Parvules) 1-100 gr.	
Antimalarial (Quin. Sulph., Fer. Sulph., &c.)	128
Antiperiodic (Cinch. Sulph., Gelsemin., &c.)	75
Antimonii Arsenias	505
Antiseptic (Sodæ Sulphis, Acid. Salicyl., Nuc. Vom., &c.)	158
ditto Comp.	159
Antispasmodic (Morph. Acet., Brom. Camph., &c.)	74
Antisplenetic (Ext. Bryoniæ, Pv. Aloes Soc., Myrrh., &c.)	76
Aperiens (Hyos. c. Col.)	51
ditto (Coloc. Co. c. Podoph.)	49
ditto (Coloc. Co., Jalap; Sapo.)	88
ditto (ditto c. 1-3rd gr. Calomel.)	89
ditto (Aloes; Camboge; Sapo., &c.)	126
ditto (Aloes; Coloc., Hyos., Nuc. Vom., &c.)	*600
ditto (Sine Calomel)	154
Argent. Nit. ¼ gr.	149
Arnicæ Flor. (Parvules) 1-5 gr.	
Arsenici Iodid. (Parvules) 1-100 gr.	
Arsenii Iodid.	506
Arthrosia (Acid. Salicyl., Ext. Colch., Phytolacca, &c.)	141
Asafœt. Co. B.P.	30
ditto et Aloes Soc.	25
ditto c. Ext. Sumbul., Acid. Arsen., &c.	177
Asparagin	507
Astringens (Ext. Geranii, Pv. Opii, Ol. Menth. P., &c.)	77
Atropinæ Sulphas	508
Belladonnæ Fol. (Parvules) 1-20 gr.	
ditto (¼ gr.)	57
ditto et Aloin, et Strych.	*628
ditto (Suc.) et ditto ditto	*629
ditto et Quininæ Sulph.	105
ditto c. Ingluvin et Salol, et Strych.	*630
ditto et Iodoform., &c.	107
ditto et Coloc. Co.; Strychnia, &c.	50
ditto et Nuc. Vom.; Hyos., &c.	117
ditto et Phosph., gr. 1-100	21
Bismuth. et Pepsin	*606
Blaudii	136
ditto (No. 2.)	163
ditto Ferruginous	167
ditto -grs. iii	185-*625
Blennorrhagic (Tereb. Alb., Camph. Monobrom., &c.)	161
Brucine	509
Bryonine	510
Caffeinæ Arsenias	511
ditto Citras	512
ditto Valerianas	513
Calabarin. Sulphas	514
Calcium Carb. c. Sodii Chlor., Fer. Red., &c.	175
ditto Sulphide, gr. 1-10	92
ditto ditto ,, ½	93
ditto ditto ,, ⅓	94
ditto ditto ,, 1	95
Calomel (Parvules) 1-20 gr.	
ditto (1-65 gr.)	515
ditto (1 gr.)	137
ditto (2 gr.)	96
ditto et Opii	98
ditto ditto	119
ditto et Rhei	102
Calomel et Rhei, Aloes et Sapon.	108
ditto c. Coloc., Jalap., &c.	53
ditto c. Coloc., Scammon., Hyos., &c.	186-196
Cambog. Co. B.P.	31
ditto c. Coloc. Co., Jalap. et Calomel	53
ditto c. Aloes, Jalap., Sapo.	150
Camphor (Parvules) 1-20 gr.	
ditto (Bromated)	516
ditto (⅛ gr.)	140
ditto et Hyos.	52
ditto ditto et Morphiæ Acet.	71
ditto c. Quin., et Ext. Bellad.	*626
ditto et Opii	130
ditto Bromid., Morph. Acet., Hyos., &c.	74
ditto ditto et Tannin	62
ditto Monobrom. c. Tereb. Alb., &c.	161
Canada Snake Root, Aloes, Cambog., Sapo., &c.	126
Cannab. Ind. et Phosph.	14
ditto Hyos. Valerianæ, &c.	81
Cantharidis (Parvules) 1-50 gr.	
Capsici ,, 1-20 gr.	
Cascara Alterative (Dr. Leutaud)	194
ditto Cathartic (Dr. Hinkle)	188
ditto c. Podoph.	164
Cascarin c. Euonymin., Stillingia, &c.	194
Cathartic (Parvules) Improved	
ditto ditto Officinal	
ditto Co. Exotic	53
ditto Improved	54
ditto Vegetable	55
ditto Cholagogue	78
ditto and Liver	120
ditto Active	126
ditto Comp. ("Little")	142
Chalybeate (Blaud)	136
ditto c. Nuc. Vom.	169
Chinoidin, c. Fer. Sulph., &c.	47
Cicutine	517
ditto Hydrobromas	518
Cinchonidin. Sulph. gr. 1	32
ditto ditto ,, 2	33
ditto ditto ,, 3	34
ditto ditto c. Fer., Podoph., et Strych.	75
Cocæ Ext. gr. iii.	156
Cochiæ	150
ditto	172
Codeina	519
Colchici (Ext.) c. Acid. Salicylici; Quinine, &c.	141
Colchicin	520
Coloc. Co. B.P.	35
ditto et Hyos. B.P.	36
ditto c. Hyos.	153-*602
ditto c. Ipec., Bellad., et Strych.	50
ditto c. Hyos., et Nuc. Vom.	51
ditto c. Hyos., Colch., et Hyd. Chlor.	145
ditto c. Calomel, et Jalapæ	53
ditto c. Hyos., Jalap., et Leptandrin, &c.	54
ditto et Podoph.	49
ditto c. Podoph., Scammon., Aloes, &c.	55
ditto c. Jalap., Alces. et Sapo.	88
ditto ditto ditto Calomel, et Sapo	89-154-196

* Pills thus marked (*) are Gelatine-coated.

SOLUBLE-COATED PILLS BY W. R. WARNER & CO.

ALPHABETICAL INDEX - W. R. WARNER & Co. — NO. OF FORMULA

Coloc. Co. B.P. et Hydrarg. 90
ditto ditto et Hyos. 91
ditto ditto ditto 109-*604
ditto ditto et Ipecac. . 113-*601
ditto c. Calomel, Rhei, &c. ... 102
Conii Comp. B.P. 37
ditto c. Aconiti, Can. Ind., Ignat. Am., Bellad., &c. 85
Cookii (Aloes, Rhei, Calomel, &c.) ... 108
Copaibæ Comp. 100
ditto c. Tereb. Venet., Cubeba, et Fer. Sul. 189
Croton Chloral 521
Cubebine 522
Damiana c. Phos. et Nuc. Vom. ... 171
Daturine 523
Diastase 524
Digestiva (Pepsina Conc., Nuc. Vom., Sulphur, &c.)... 129
Digitalis Fol (Parvules) 1-20 gr. ...
ditto Co. 118
ditto c. Phosph. et Hyos. 12
ditto ditto et Fer 13
ditto ditto et Opio 18
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Eccoprotic (Aloes Soc., Nuc. Vom., et Podoph.) 76
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Emetine 526
Emmenagogue (Ergotin., Fer. Sulph., Ext. Helleb. Nig., &c.) ...56-*603
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ditto... 527
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Euonymin, gr. 1 155
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ditto Carb. B.P. 38
ditto ditto et Iodoform 191
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*Pills thus marked (*) are Gelatine-coated.

SOLUBLE-COATED PILLS BY W. R. WARNER & CO.

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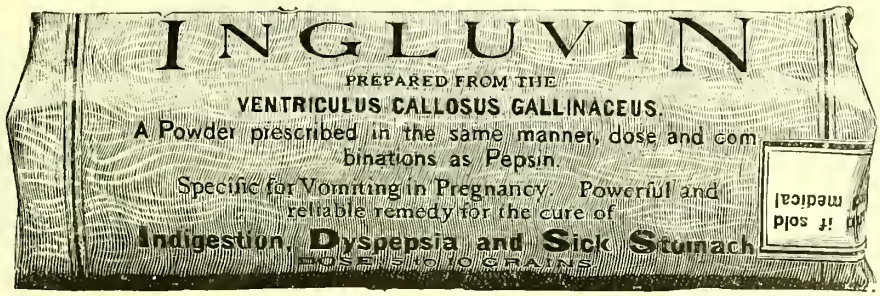
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PREPARATIONS BY W. R. WARNER & CO.

	Retail s.	d.	Per Doz. £	s.	d.
W. R. Warner & Co.'s Dialysed Iron (1 lbs.)	2	0	0	18	
Elixir Acid Salicylic, Co. (unstamped for dispensing)	4	0	2	3	6
Elixir Cascaræ, ditto			1	8	0
Ditto, stamped	3	6	1	14	0
Fluid Extract of Cascara Sagrada (½ pts.)	2	9	1	10	0
Ditto (pts.)	4	6	2	6	0
Fluid Extract of Coca (pints) each 10/3					
Granular Effervescent Salts, viz.:—					
Antalgic Saline (unstamped for dispensing)	4	0	1	16	0
Aperient ditto	2	0	0	19	6
Benzoate of Lithia	3	6	1	12	6
Bromo Lithia	3	6	1	12	6
Bromo Potash	3	0	1	10	0
Bromo Soda (Registered)	3	0	1	10	0

GRANULAR EFFERVESCENT SALTS (*continued*)	Retail s.	d.	Per Doz. £	s.	d.
Kissingen Salt	2	6	1	4	6
Salicylate of Lithia—(unstamped for dispensing)	3	6	1	12	6
Triple Bromides (Bromides of Ammonium, Potash and Sodium)	3	6	1	12	6
Hydrobromate of Caffeine (miniature size)	0	5	0	2	11
Ingluvin (unstpd.) for dispensing	4	0	2	4	0
Ditto ditto 4 ozs. each, 11/6					
Ditto (stamped)	4	6	2	8	0
Ditto Compressed, 5 grs.	4	0	2	4	0
Liqueur Coca (Wine of Erythroxylon Coca)	4	6	2	8	0
Liquid Pancreopepsine	4	6	2	8	0
Parvules (any in following list)	1	0	0	10	3
Ditto 500's	4	7	2	3	0
Ditto 1,000's	7	11	3	19	6
Wine of Coca (pints)	4	6	2	4	0



FLUID EXT. CASCARÆ SAG., &c. (W. R. WARNER & CO.)

The Cascara Sagrada preparation is a fluid extract containing alcohol. It is a dark-brown clear liquid, slightly acid to test paper, turning turbid when treated with water, and clearing again on addition of alkali. It is evidently not lacking in the active ingredients of the "sacred bark."—*The Lancet*, 7th January, 1893.

We have received from Messrs Newbery & Sons, King Edward Street, Newgate Street, E.C., a number of Pharmaceutical preparations manufactured by Messrs. W. R. Warner & Co. These articles appear to have been very carefully made, and bear out the representations made concerning them. The Pills especially are excellently finished, and of attractive appearance. The Fluid Extract of Cascara is an efficient preparation, and fully represents all the active matters of cascara sagrada bark.—*British Medical Journal*, December 31st, 1892.

* Pills thus marked (*) are Gelatine-coated.

PARVULES (of Pure Drugs only).

The DOSE of any of the Parvules will vary from one to four, according to age, or the frequency of their administration. For instance, one Parvule every hour, or two every two hours, or three every three hours, and so on for adults. For children one three times a day is the minimum dose.

The Title "Parvules" is registered under the Trade Marks Act.

Acidi Arseniosi ... ... 1-100 gr.
Medical properties Alterative, Anti-periodic.

Acidi Salicylici ... ... 1-10 gr.
Med. prop.—Anti-rheumatic.

Acidi Tannici ... ... 1-20 gr.
Med. prop.—Astringent.

Aconiti Rad. ... ... 1-20 gr
Med. prop.—Narcotic, Sudorific.

Aloin ... ... 1-10 gr.
Med. prop.—A most desirable Cathartic—Dose, 4 to 6 at once.

Aluminis ... ... 1-10 gr.
Med. Prop.—Astringent.

Ammonii Chloridi ... 1-10 gr.
Med. prop.—Diuretic, Stimulant.

Antimonii et Potass. Tart. ... ... 1-100 gr.
Med.prop.—Expectorant, Alterative.

Arnicæ Flor. ... ... 1-5 gr.
Med. prop.—Narcotic, Stimulant, Diaphoretic.

Arsenici Iodidi ... 1-100 gr.
Med. prop.—Alterative.

Belladonnæ, Fol. ... 1-20 gr.
Med. prop.—Narcotic, Diaphoretic, Diuretic.

Calomel ... ... 1-20 gr.
Med. prop.—Alterative, Purgative, 1 to 2 every hour.

Calomel et Ipecac. aa 1-10 gr.
Med. prop.—Alterative, Purgative.

Camphoræ ... ... 1-20 gr.
Med. prop.—Diaphoretic, Carminative.

Cantharidis ... ... 1-50 gr.
Med. prop.—Diuretic, Stimulant.

Capsici ... ... 1-20 gr.
Med. prop.—Stimulant and Carminative.

Cathartic (Improved)... 1-3 gr.

Cathartic (Officinal)... 1-3 gr.

Digitalis Fol. ... ... 1-20 gr
Med. prop.—Sedative, Narcotic, Diuretic.

Dover's Powder ... 1-3 gr.
Med. prop.—Anodyne, Soporific.

Ergotinæ ... ... 1-10 gr.
Med. prop.—Emmenagogue, Parturient, Dose, 5.

Ferri Redacti ... 1-10 gr.
Med. prop.—Tonic.

Gelsemini Rad. ... 1-50 gr.
Med. prop.—Nervous and Arterial Sedative.

Hydrarg. Bichlor. 1-100 gr.
Med. prop.—Mercurial Alterative.

Hydrarg. Iodid. ... 1-20 gr.
Med. Prop.—Alterative.

Hydrarg. c. Creta ... 1-10 gr.
Med. prop.—Alterative.

Hydrastin. ... ... 1-20 gr.
Med. prop.—Tonic, Astringent.

Iodoformi ... ... 1-20 gr.
Med. prop.—Alterative.

Ipecac. ... ... 1-50 gr.
Med. prop.—Emetic, Expectorant.

Morphiæ Sulph. ... 1-50 gr.
Med. prop.—Narcotic, Sedative.

Nucis Vomicæ ... ... 1-50 gr.
Med. prop.—Tonic, Stimulant.

Opii ... ... 1-40 gr.
Med. prop.—Narcotic, Sedative, Anodyne.

Phosphori ... ... 1-200 gr.
Med. prop.—Nerve Stimulant.

Piperinæ ... ... 1-20 gr.
Med. prop.—Tonic, Anti-periodic, Carminative

Podophyllini ... ... 1-40 gr.
Med. prop.—Cathartic, Cholagogue.

Potassii Arsenitis ... ... 1-100 gr.
Med. prop.—Alterative.

Potassii Bromidi ... ... 1-5 gr.
Med. prop.—Alterative, Resolvent.

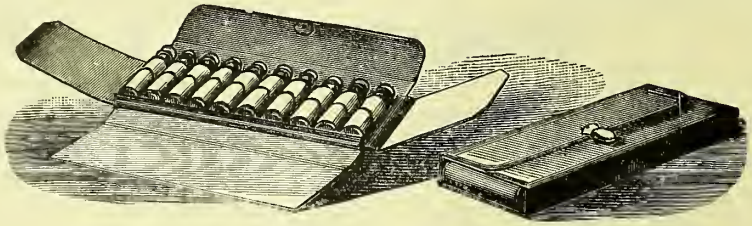
Potassii Nitratis ... ... 1-10 gr.
Med. prop.—Diuretic and Refrigerant.

Quininæ Sulphatis ... ... 1-10 gr.
Med. prop.—Tonic, Antiperiodic.

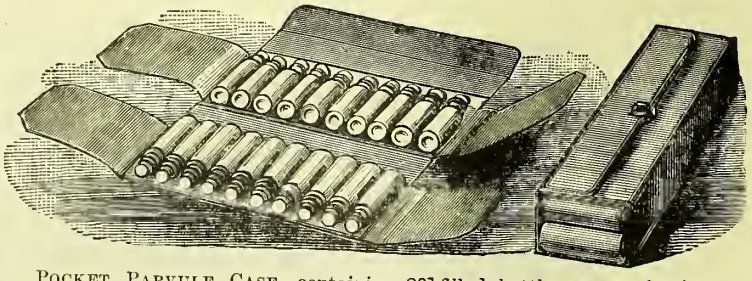
Santonini ... ... 1-10 gr.
Med. prop.—Anthelmintic.

Strychniæ ... ... 1-100 gr.
Med. prop.—Nerve Stimulant, Tonic.

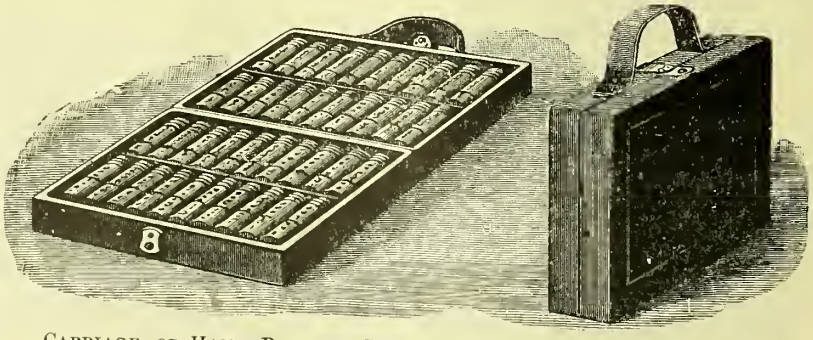
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SOLUBLE-COATED PILLS BY W. R. WARNER & CO.

Soluble and Permanent Sugar-coated Pills (W. R. Warner & Co.).

No.		Bottles of 100. Each.	Per Doz.
1.	**Pil. Phosphori** (W. R. Warner & Co.) ℞ 1-100 gr., 1-50 gr., or 1 25 gr. in each	1/9	18/
2.	**Ditto Phosphori Comp.** .. ℞ Phosphori 1-100 gr. Ext. Nuc. Vom. ¼ gr.	2/3	23/
3.	**Ditto c. Nuce Vomica** ... ... ℞ Phosphori 1-50 gr. Ext. Nuc. Vom. ⅛ gr.	2/3	23/
4.	**Ditto c. Ferro** ... ... ℞ Phosphori 1-50 gr. Ferri Red. 1 gr.	2/6	24/
5.	**Ditto c. Ferro et Nuce Vom.** ... ℞ Phosphori 1-100 gr. Ferri Carb. 1 gr. Ext. Nuc. Vom. ¼ gr.	2/6	24/
6.	**Ditto c. Ferro et Quinia** ... ℞ Phosphori 1-100 gr Ferri Carb. 1 gr. Quininæ Sul. 1 gr.	5/	48/
7.	**Ditto c. Ferro et Quinia et Nuce Vom.** ... . ℞ Phosphori 1-100 gr. Ferri Carb. 1 gr. Quininæ Sul. 1 gr. Ext. Nuc. Vom. ¼ gr.	5/	48/
8.	**Ditto c. Quinia** ... ... ℞ Phosphori 1-50 gr. Quininæ Sul. 1 gr.	5/	48/
9.	**Ditto c. Quinia Co.**... ... ... ℞ Phosphori 1-50 gr. Ferri Red. 1 gr. Quininæ Sul. ½ gr. Strychniæ 1-60 gr.	3/6	36/
10.	**Ditto c. Quinia et Nuce Vom.** ℞ Phosphori 1-50 gr. Quininæ Sul. 1 gr. Ext. Nuc. Vom. ¼ gr.	5/	48/
11.	**Ditto c. Quinia et Digitale Co.** ℞ Phosphori 1-50 gr. Quininæ Sul. ½ gr. Pv. Digitalis ½ gr. Pv. Opii ¼ gr. Pv. Ipecac. ¼ gr.	5/	48/
12.	**Ditto c. Digitale Co.** ... ... ℞ Phosphori 1-50 gr. Pv. Digitalis 1 gr. Ext. Hyoscy. 1 gr.	4/	40/
13.	**Ditto c. Digitale et Ferro** ... ℞ Phosphori 1-50 gr. Pv. Digitale 1 gr. Ferri Red. 1 gr.	4/	40/
14.	**Ditto c. Cannabe Indica** ... ℞ Phosphori 1-50 gr. Ext. Cannab. Ind. ¼ gr.	3/6	36/
15.	**Ditto c. Morph. et Zinci Valer.** ℞ Phosphori 1-50 gr. Morphiæ Sul. 1-12 gr. Zinci Valer. 1 gr.	6/	62/
16.	**Ditto c. Aloe et Nuce Vomica**... ℞ Phosphori 1-50 gr. Ext. Aloes Aq. ½ gr. Ext. Nuc. Vom. ¼ gr.	2/9	27/
17.	**Ditto c. Zinc. Co.** ... ... ℞ Phosphori 1-50 gr. Zinc Sul. 1 gr. Lupulinæ 1 gr.	4/	40/
18.	**Ditto c. Opio et Digitale** ... ℞ Phosphori 1-50 gr. Pv. Digitalis ½ gr. Pv. Ipecac. ¼ gr. Pv. Opii ¼ gr.	4/6	46/
19	**Ditto c. Strychnia** ... ... ℞ Phosphori 1-50 gr. Strychniæ 1-60 gr.	3/3	33/
20.	**Pil. Phosphori c. Canth. Co.**... ℞ Phosphori 1-50 gr. Pv. Nuc. Vom. 1 gr. Sol. Cantharid. Con. 1 m.	4/	40/
21.	**Ditto c. Belladonna** ... ... ℞ Phosphori 1-100 gr. Ext. Belladonnæ 1-8 gr.	2/3	23/
22.	**Ditto c. Ferro et Strychnia** ... ℞ Phosphori 1-100 gr. Ferri Carb. 1 gr. Strychniæ 1-60 gr.	3/3	33/
23.	**Ditto c. Ferro et Quinia et Strychnia** ... ... ℞ Phosphori 1-100 gr. Quininæ Sul. 1 gr. Ferri Redacti 1 gr. Strychniæ 1-60 gr.	4/8	48/
24.	**Ditto c. Ext. Aconiti** ... ... ℞ Phosphori 1-50 gr. Ext. Aconiti 1-16 gr.	2/3	23/

No.		Bottles of 100. Each.	Per Doz.	Bottles of 500. Each.	Per Doz.
25.	**Pil. Aloes et Asaf. B.P.,** 3 gr. ... ℞ Pv. Aloes Soc. Pv. Sapon. Asafœt. Conf. Rosæ	1/	10/3	4/3	43/6
26.	**Pil. Aloes Barbad. B.P.,** 3 gr. ... ℞ Barb. Aloes Pv. Sapon Ol. Carui Conf. Rosæ	1/	10/3	4/3	43/6
27.	**Pil. Aloes et Ferri, B.P.** 3 gr. ... ℞ Ferri Sul. Pv. Cinnam. Co. Pv. Aloes Barb. Conf. Rosæ	1/	10/3	4/3	43/6
28.	**Pil. Aloes et Myrrh, B.P.,** 3gr. ℞ Soc. Aloes Crocus Myrrhæ Conf. Rosæ	1/	10/3	4/3	43/6
29.	**Pil. Aloes Socot, B.P.,** 3 gr. ℞ Soc. Aloes Ol. Myrist. Sapon. Conf. Rosæ	1/	10/3	4/3	43/6
30.	**Pil. Asafœt Co. B.P.** 3 gr.... ... ℞ Asafœtida Galbanum Myrrh. Theriaca	1/3	12/10	5/6	56/2
31.	**Pil. Cambog. Co. B.P.** 3 gr.... ... ℞ Cambogia Pv. Cinnam. Co. Aloes Barb. Pv., Sapon. Syrup	1/	10/3	4/3	43/6
32.	**Pil. Cinchonidin. Sulph.** 1 gr. ...	1/	10/3	4/3	43/6
33.	**Ditto** 2 gr.	1/3	12/10	5/6	56/2
34.	**Ditto** 3 gr.	1/6	15/4	6/9	69/
35.	**Pil. Colocynth. Co. B.P.** 3 gr. ... ℞ Pv. Colocynth. Scammonia Ol. Caryoph. Pv. Aloes Barb. Potass. Sulph.	2/	20/6	9/3	94/6

SOLUBLE-COATED PILLS BY W. R. WARNER & CO.

No.		Bottles of 100. Each.	Bottles of 100. Per Doz.	Bottles of 500. Each.	Bottles of 500. Per Doz.
36.	**Pil. Colocynth. et Hyoscyami, B.P.** 3 gr. (W. R. Warner & Co.) ... ℞ Pv. Colocynth. Co. Ext. Hyoscyami	2/	20/6	9/3	94/6
37.	**Pil. Conii Co. B.P.** 2 gr. ... ... ℞ Ext. Conii Pv. Ipecac. Theriaca	1/3	12/10	5/6	56/2
38.	**Pil. Ferri Carb. B.P.** 3 gr. ... ℞ Ferri Carb. Sacch. Confec. Rosæ	1/3	12/10	5/6	56/2
39.	**Pil. Hydrargyri B.P.** 3 gr.... ...	1/3	12/10	5/6	56/2
40.	**Pil. Hydrarg. Subchlor. Co. B.P.** 3 gr. ... ... ℞ Hyd. Subchlor. Res. Guaiaci Antimon. Sulphurat Ol. Ricini	1/3	12/10	5/6	56/2
41.	**Pil. Ipecac. c. Scilla. B. P.** 3 gr. ℞ Pv. Ipecac. Co. Pv. Ammoniaci Pv. Scillæ Theriaca	1/3	12/10	5/6	56/2
42.	**Pil Plumbi c. Opio. B.P.** 2 gr. ... ℞ Plumbi Acet. Pv. Opii Confec. Rosæ	2/	20/6	9/3	94/6
43.	**Pil. Quininæ Sulph.** 1 gr.*	1/	10/3	4/3	43/6
44.	**Pil. Saponis Co. B.P.** 3 gr. ... ... ℞ Pv. Opii Pv. Sapon.	2/	20/6	9/3	94/6
45.	**Pil. Scillæ Co. B.P.** 3 gr. ... ... ℞ Pv. Scillæ Pv. Ammoniac. Pv. Zingib. Pv. Sapon.	1/3	12/10	5/6	56/2
46.	**Granules Acid Arsenious** ... ... 1-20 and 1-30 gtt.	1/	10/3	4/3	43/6
47.	**Pil. Ague** ... ... ℞ Chinoidin 2 gr. Ol. Pip. Nig. 1-6 gr. Ext. Col. Co. 1-3 gr. Ferri Sul. Exs. ½-gr.	2/3	23/	10/6	107/2
48.	**Pil. Aloes et Mastich** ... ... ℞ Aloes Soc. Mastich Flor. Rosæ	1/6	15/4	6/9	69/
49.	**Pil. Antibilious (Vegetable)** ... ℞ Pv. Ext. Col. Co. 2½ gr. Podophyllin ¼-gr.	1/6	15/4	6/9	69/
50.	**Pil. "Antidyspeptic"** ... ... ℞ Strychnia 1-40 gr. Mass. Hyd. 2 gr. Ext. Bellad. 1-10 gr. Pv. Ext. Col. Co. 2 gr. Pv. Ipecac. 1-10 gr.	2/3	23/	10/6	107/2
51.	**Pil. "Aperient"** ... ℞ Ext. Nuc. Vom. 1-3 gr. Ext. Hyoscy. ½-gr. Pv. Ex. Col. Co. 2 gr.	2/3	23/	10/6	107/2
52.	**Pil. Camphoræ et Hyoscyami** ... ℞ Camphora 1 gr. Ext. Hyoscyami 1 gr.	1/6	15/4	6/9	69/
53.	**Pil. Cathartic Co. (Exotic)** ... ... ℞ Ext. Col. Co. Ext. Jalap. Calomel Pv. Cambogiæ	1/6	15/4	6/9	69/
54.	**Pil. Cathartic Co. (Improved)** 3 gr. ℞ Pv. Ext. Col. Co. Leptandrin Pv. Ext. Jalapæ Ext. Hyoscyami Pv. Ext. Gentian. Podophyllin. Ol. Menth. P.	1/6	15/4	6/9	69/
55.	**Pil. Cathartic Co. (Vegetable)** ... ℞ Podophyllin. Ext. Colocynth. Res. Scammon. Aloes Soc. Sapon. Sem. Cardamom.	1/6	15/4	6/9	69/
56.	**Pil. Emmenagogue** ℞ Ergotine 1 grain Ferri Sulph. Exs. 1 gr. Ext. Helleb. Nig. 1 gr. Aloes Soc. 1 gr. Ol. Savin. ½ gtt.	2/11	30/8	13/9	145/
57.	**Gran. Ext. Belladonnæ,** ¼ gr. ...	1/	10/3	4/3	43/6
58.	**Gran. Ext. Nuc. Vomicæ,** ¼ gr.	1/	10/3	4/3	43/6
59.	**Pil. Ferri Iodid. B.P.**	2/	20/6	9/3	94/6
60.	**Gran. Morphiæ Sulph.** 1-8 gr. ...	2/	20/6	9/3	94/6
61.	**Pil. "Neuralgic"** ℞ Quininæ Sulph. 2 gr. Strych. 1-30th gr. Morph. Sulph. 1-20 gr. Ac. Arsen. 1-20 gr. Ext. Aconiti ½ gr.	3/9	38/3	17/11	183/6
62.	**Pil. Opii. Camph. et Tannin** ... ℞ Pv. Opii, ¼ gr. Pv. Camphoræ, 1 gr. Tannin, 2 gr.	2/3	23/	10/6	107/2
63.	**Gran. Podoph.** ¼ gr.	1/	10/3	4/3	43/6
64.	**Gran. Podophyllin. Co.** ... ... ℞. Podophyllin ½ gr. Ext. Hyoscyami 1-8 gr. Ext. Nuc. Vom. 1-16 gr.	1/9	18/	8/6	87/
65.	**Pil. Quin. et Ferri et Strych.** ... ℞. Quininæ Sulph. 1. gr. Ferri Carb. (Vallet) 2 grs. Strychnia 1-60 gr.	5/	51/	24/3	247/6
66.	**Pil. Quininæ** 2 grs.*	1/3	12/6	5/6	58/
67.	**Pil. Rhei Comp.** 5 grs. ℞ Pv. Rhei Pv. Aloes Soc. Pv. Myrrh. Ol. Menth. P.	2/	20/6	9/3	94/6
68.	**Gran. Strychninæ** 1-40th gr. ...	1/	10/3	4/3	43/6
69.	**Pil. Iodoform. et Ferri** ... ... ℞ Iodoform gr. 1. Ferri red. gr. 1¼	3/	30/8		

* Price fluctuates with rates for Quinine.

SOLUBLE-COATED PILLS BY W. R. WARNER & CO.

No.		Bottles of 100. Each.	Per Doz.	Bottles of 500. Each.	Per Doz.
70.	**Pil. Analeptic, B.P.** (W. R. Warner & Co.) ℞ Pv. Antimonialis 75 grs. Pv. Res. Guaiaci 100 grs. Pv. Aloes Soc. 75 grs. Pv. Myrrhæ 50 grs. M—Fiat Pil. No. 100 Dose 1-4	2/	20/6	9/3	94/6
71.	**Pil. "Anodyne"** ... ℞ Pv. Camphoræ 100 grs. Morphiæ Acetas 5 grs. Ext. Hyoscyami 100 grs. Ol. Res. Capsici 5 gtt. M.—Fiat Pil. No. 100. Dose 1-2	2/3	23/	10/6	107/2
72.	**Pil. "Antichlorotic"** ... ... ℞ Potass. Chlor. 100 grs. Ferri Chlor. 100 grs. Pv. Podophylli 100 grs. Pv. Myrrhæ 50 grs. M—Fiat Pil. No 100 Dose 1-2	2/3	23/	10/6	107/2
73	**Pil. Antichoromania** ... ℞ Zinci Valer. 200 grs. Ferri Valer. 25 grs. Ext. Sumbul 50 grs. M—Fiat Pil. No. 100. Dose 1-2	2/3	23/	10/6	107/2
74.	**Pil. "Antispasmodic"** ... ... ℞ Ext. Hyoscyami 50 grs. Morphiæ Acetas 10 grs. Brom. Camphor 50 grs. Pv. Capsici 50 grs. M—Fiat Pil. No. 100. Dose 1-2	2/3	23/	10/6	107/2
75.	**Pil. "Antiperiodic"** ℞ Cinchonidiæ Sulph. 100 grs. Res. Podophylli 5 grs. Strychniæ Sul. 3 grs. Gelsemin. 5 grs. Ferri Sulph. Exs. 50 grs. Ol. Res. Capsici 10 gtt. M—Fiat Pil. No. 100. Dose 1-2	2/3	23/	10/6	107/2
76.	**Pil. Antisplenetic, B.P.** ℞ Pv. Aloes Soc. 100 grs. Pv. Ammoniaci Pv. Myrrhæ aa 50 grs. Ext. Bryoniæ 100 grs. M—Fiat Pil. No. 100. Dose 2-4	2/	20/6	9/3	94/6
77.	**Pil. Astringens** ... ℞ Ext. Geranii 200 grs. Pv. Opii 25 grs. Ol. Menth. Pip. Ol. Res. Zingiber. aa 5 gtt. M—Fiat Pil. No. 100. Dose 1-2	2/	20/6	9/3	94/6
78.	**Pil. Cathartic (Cholagogue)** ... ℞ Res Podophylli 50 grs. Pil. Hydrarg. 25 grs. Ext. Hyoscyami 12½ grs. Ext. Nuc. Vom. 6¼ grs. Ol. Res. Capsici 12 gtt. M - Fiat Pil. No. 100. Dose 1-4	2/	20/6	9/3	94/6
79.	**Pil. "Eccoprotic"** ℞ Ext. Aloes Soc. 200 grs. Ext. Nuc. Vomicæ 20 grs. Res. Podophylli 30 grs. Ol. Caryophyl. 10 gtt. M—Fiat Pil. No. 100. Dose 2-4	2/	20/6	9/3	94/6
80.	**Pil. Laxativa** ... ℞ Pv. Aloes Soc. 100 grs. Sulphur 20 grs. Res. Guaiaci 50 grs. Res. Podophylli 20 grs. Syr. Rhamni Q.S. M—Fiat Pil. No. 100, Dose 1-2	2/	20/6	9/3	94/6
81.	**Pil. Sedativa** ... ℞ Ext. Sumbul. Ext. Valerianæ Ext. Hyoscyami aa 50 grs. Ext. Cannab. Ind. 10 grs. M—Fiat Pil. No. 100, Dose 1-2	2/3	23/	10/6	107/2
82.	**Pil. Tonici** ... ... ℞ Ext. Gentianæ 100 grs. Ext. Humuli 50 grs. Ferri Carb. Sacch. 25 grs. Ext. Nuc. Vomicæ 5 grs. Res. Podophylli 4 grs. Ol. Res. Zingiber. 10 gtt. M—Fiat Pil. No. 100, Dose 1-2	2/	20/6	9/3	94/6
83.	**Pil. Hydrarg.** 5 grs.	1/6	15/4	6/9	69/
84.	**Gran. Proto-iodide Mercury** (¼ gr.)...	1/	10/3	4/3	43/6
85.	**Pil. Neuralgic (Brown Sequard)** ℞ Ext. Hyoscyami 2-3 grs. Ext. Conii 2-3 grs. Ext. Ignat. Am. ½ gr. Ext. Opii ½ gr. Ext. Aconiti 1-3 gr. Ext. Cannab. Ind. ¼ gr. Ext. Stramon. 1-5. gr. Ext. Bellad. 1-6 gr.	6/	61/8	22/6	234/
86.	**Pil. Diuretic.** 4 grs. ℞ Pv. Saponis Hispan. Sodii Carb. Exs. Ol. Baccæ Juniperi.	1/6	15/4	6/9	69/
87	**Pil. Ferri Pyrophos.** 1 gr.	1/3	12/10	5/6	56/2
88.	**Pil. Aperiens sine Calomel,** 4 grs. ℞ Ext. Coloc. Co. Pv. Jalap. Ext. Aloes Sapo. Mollis Gingerine	1/6	15/4	6/9	69/
89.	**Pil. Aperiens c. Calomel** (As No. 88, but with 1-3 gr. Calomel)	1/6	15/4	6/9	69/
90.	**Pil. Colocynth c. Hydrarg.** ... ℞ Ext. Coloc. Co. 2½ grs. Pil. Hydrarg. 2½ grs.	2/	20/6	9/3	92/
91.	**Pil. Colocynth c. Hydrarg. et Hyoscy.** ... ... ℞ Ext. Coloc. Co. 2 grs. Pil. Hydrarg. 1 gr. Ext. Hyoscyami 1 gr.	2/	20/6	9/3	92/

SOLUBLE-COATED PILLS BY W. R. WARNER & CO.

No.		Bottles of 100. Each.	Per Doz.	Bottles of 500. Each.	Per Doz.
92.	**Granules of Sulphide of Calcium,** 1-10 gr. (W. R. Warner & Co.) ...	1/3	12/10	5/6	56/2
93.	**Granules of Sulphide of Calcium,** 1-4 gr. ...	1/6	15/4	6/9	69/
94.	**Granules of Sulphide of Calcium,** ½-gr. ...	1/9	18/	8/6	87/
95.	**Pil. Sulphide of Calcium,** 1 gr. ...	2/6	24/	11/3	114/
96.	**Pil. Calomel,** 2 grs.	1/3	12/	5/6	54/
97.	**Pil. Opii,** 1 gr. ...	2/	18/	9/	87/
98.	**Pil. Opii, c. Calomel**	2/6	24/	10/6	107/
	℞ Opium 1 gr. Calomel 3 gr.				
99.	**Pil. Rhei**	2/	20/6	9/3	94/6
100.	**Pil. Copaibæ Co.** ...	2/5	25/	11/4	116/6
	℞ Pil. Copaib. Resin. Guaiac. Ferri Cit. Oleo-resin Cubeb. Dose, 2 to 4 pills.				
101.	**Granules Iodide of Mercury,** 1-8 gr.	1/	10/3	4/3	43/6
102.	**Pil. Calomel et Rhei**	2/	20/6	9/3	94/6
	℞ Calomel 1-8 gr. Ext. Rhei ½ gr. Ext. Coloc. Co. ½ gr. Ext. Hyoscy. 1-6 gr. Dose, 1 to 2 pills.				
103.	**Pil. Rhei et Hydrarg.**	2/	20/6	...	...
	℞ Pulv. Rhei, Mass. Hydrarg., Sodæ Carb. Exs. } 4 grs.				
104.	**Pil. Morphiæ Co.**	4/6	46/	...	...
	℞ Morph. Sulph. ¼ gr. Tart. Emetic ¼ gr. Calomel ¼ gr.				
105.	**Pil. Quininæ et Ext. Bellad.**	5/3	53/8	...	...
	℞ Quin. Sulph. 1 gr. Ext. Bellad. ½ gr.				
106.	**Pil. Ipecac. et Opii,** 3½ grs. ...	1/6	15/4	6/9	69/
107.	**Pil. Iodoform. et Nuc. Vom. Co.**	3/2	31/	...	...
	R Iodoform. ½ gr. Ext. Nuc. Vom. ½ gr. Podophyllin 1-16 gr. Ext. Bellad. 1-8 gr. Dose, 1 to 3 pills.				
108.	**Pil. "Cook"** ...	1/6	15/4	6/9	69/
	℞ Aloes Soc. 1 gr. Pulv. Rhei 1 gr. Calomel ½ gr. Saponis ½ gr. Dose, 1 to 2 pills				
109.	**Pil. Hepatica** ...	2/	20/6	9/3	94/6
	℞ Pil. Hydrarg. 3 grs. Ext. Coloc. Co. 1 gr. Ext. Hyoscyami, 1 gr. Dose, 1 to 2 pills				
110.	**Pil. Hyd. Co.** ...	2/	20/6	9/	92/
	℞ Pil. Hydrarg. 1 gr. Pulv. Opii ½ gr. Pulv. Ipecac. ¼ gr. Dose, 1 to 2 pills				
111.	**Pil. Hyd. Iod. et Opii (Ricord)** ...	2/	20/6	9/	92/
	℞ Hydrarg. Iod. 1 gr. Pulv. Opii 1-3rd gr.				
112.	**Pil. Prandii**	2/	20/6	9/3	94/6
	℞ Ext. Aloes Aq. 1 gr. Ext. Gentian, 2 grs. Ext. Anthemis, 1 gr. Pv. Capsici, ¼ gr.				
113.	**Pil. Coloc. et Hydrarg. et Ipecac.**	3/	30/8	14/3	145/6
	℞ Pulv. Ext. Coloc. Co. 2 grs. Pil. Hydrarg. 2 grs. Pv. Ipecac. 1-8 gr.				
114.	**Pil. Prandii No. 2 ("Dinner Pills—Chapman")**	2/	18/	9/	87/
	℞ Pv. Aloes Soc. Pv. Rhei Gum Mastich. Dose, 1 to 3 pills				
115.	**Pil. Alterativa (Dr. Cox)**	1/6	15/4	...	...
	℞ Mass. Hyd. Pv. Rhei Opt. Sodii Bicarb. æq., 1 gr. Dose 2 to 4 pills				
116.	**Pil. Alterativa** ...	1/6	15/4	6/9	69/
	℞ Mass. Hyd. 1 gr. Pulv. Ipecac. 1-3rd. gr. Pulv. Opii 1-8th gr.				
117.	**Pil. "Anticonstipation"**	1/8	16/	7/6	72/
	℞ Podophyllin, 1-10th gr. Ext. Nuc. Vom. ¼ gr. Ext. Bellad. 1-10th gr. Ext. Hyoscy. ¼ gr. Pv. Capsici ¼ gr. Dose, 1 to 4 pills.				
118.	**Pil. Digitalis Comp.**	1/6	15/4	6/9	69/
	℞ Pv. Digitalis 1 gr. Pv. Scillæ, 1 gr. Pv. Nit. Potass. 2 grs.				
119.	**Pil. Calomel et Opii**	2/6	25/6	10/6	107/2
	℞ Calomel 2 grs. Pv. Opii 1 gr. Dose, 1 pill.				
120.	**Pil. "Cathartic & Liver"**	1/	10/3	4/	41/
	R Podophyllin ¼ gr. Ext. Colocynth. ½ gr. Pv. Soc. Aloes 1 gr. Pv. Scammon. ¼ gr. Pv. Saponis 1-8th gr. Ext. Hyoscyami 1-8th gr. Gingerine 1-8th gr. Dose, 2 to 4 pills as a purgative. 1 to 2 pills as an aperient.				
121.	**Pil. Pot. Iodidi,** grs. ii.	2/3	25/6	...	...
122.	**Pil. Quininæ Bi-Sulph** ½ gr.* ...	/9	7/8	3/6	36/
123.	**Pil. Quininæ Bi-Sulph** 3 grs.* ...	2/	19/6	8/9	90/
124.	**Pil. Quininæ Bi-Sulph** 5 grs.* ...	3/	30/	13/6	138/
125.	**Pil. Rhei Co. B.P.** grs. iii.	1/	10/3	4/3	43/6
	℞ Pv. Aloes Soc. Pv. Rhei Pv. Myrrhæ Pv. Saponis Ol. Menth. P. Dose, 2 to 4 pills				

* Variable with rates for Quinine.

SOLUBLE-COATED PILLS BY W. R. WARNER & CO.

No.		Bottles of 100. Each.	Bottles of 100. Per Doz.	Bottles of 500. Each.	Bottles of 500. Per Doz.
126.	**Pil. Cathartic Co. "Active"** (W. R. Warner & Co.) ... (In 1 lb. bottles, 5/6 each.) ℞ Aloes grs. ii. Camboge gr. ss. Canada Snake Root ¼ gr. Calomel gr. 1-10 Ol. Tiglii gr. 1-20	...	...	...	...
127.	**Gran. Morph. Sulph.** ¼ gr. ...	4/1	42/	19/8	202/
128.	**Pil. "Anti-Malarial"** ... ... ℞ Quininæ Sulph. 1 gr. Cinchoniæ Sulph. ½ gr. Ferri Sul. Exs. ¼ gr. Acid. Arsenious 1-40 gr. Dose, 1 to 2 pills	5/	51/4	24/3	247/6
129.	**Pil. Digestiva** ... ℞ Pepsina Conc. gr. i. Pv. Nuc. Vom. ¼ gr. Gingerine 1-16 gr. Sulphur. 1-8 gr. Dose, 1 to 2 pills	2/	20/6	9/3	94/6
130.	**Pil. Opii et Camphoræ** ... ... ℞ Pv. Opii 1 gr. Pv. Camphoræ grs. ii. Dose, 1 pill	2/5	25/	11/9	121/
131.	**Gran. Proto-iodide of Mercury** 1-8gr. Dose, 1 to 4 granules	1/	10/3	4/3	43/6
132.	**Pil. Quininæ Bi-Sulph** 1 gr.*	1/	10/3	4/3	43/6
133.	**Pil. Quininæ Bi-Sulph** 2 grs.* ...	1/3	12/6	5/6	58/
134.	**Pil. Podoph. et Hyos.** ... ... ℞ Podophyllin ½ gr. Ext. Hyoscy. ½ gr.	2/6	25/6	10/6	107/2
135.	**Pil. Rhei Co. B.P.** grs. iv	1/	10/3	4/3	43/6
136.	**Pil. Chalybeate** ℞ Ferri Sulph. gr. jss. Potassæ Carb. gr. jss. (Pink-coated)	2/	20/6	9/3	94/6
137.	**Pil. Calomel** gr. 1 ...	1/	10/3	...	...
138.	**Pil. Aloes et Nuc. Vom.** ... ... ℞ Pulv. Aloes Soc. gr. 1 1-3 Ext. Nuc. Vom. gr. ss.	1/	10/3	...	...
139.	**Quassin Granules (Dosimetric)** ... Each 1 milligramme. Dose 1 (Same as No. 547 in Dosimetric List, which see.)	1/6	15/4	...	...
140.	**Pil. Camphoræ** ½ gr.	1/	10/3	4/3	43/6
141.	**Pil. Arthrosia** ... ℞ Acidi Salicylici Ext. Colchici Ext. Phytolacca Res. Podophyllini Quinine Pv. Capsicum Dose 2 to 4 pills	2/3	23/	...	...
142.	**Gran. Cath. Comp.** (Little Cathartic Granules), per 1,000, 4/- ℞ Aloin, 1-10 gr. Podophyllin, 1-5 gr. Ext. Hyoscy., 1-20 gr. Jalapin, 1-10 gr. Ext. Nuc. Vom., 1-20 gr. Ol. Res. Capsici, 1-20 gr. Dose 1 to 4				

No.		Bottles of 100. Each.	Bottles of 100. Per Doz.	Bottles of 500. Each.	Bottles of 500. Per doz.
143.	**Gran. Podophyllini** ½ gr.	1/6	15/4	6/9	69/
144.	**Pil. Potassæ Permang.,** gr. 1 ...	2/	20/6	9/	92/
145.	**Pil. "Rheumatic"** ℞ Ext. Coloc. Co. 1½ grs. Ext. Colch. Ac. 1 gr. Ext. Hyos. 1-3 gr. Hyd. Chlor. Mit. 1-3 gr.	2/6	24/	10/6	107/
146.	**Gran. Hyd. Bichlor,** gr. 1-12	1/	10/3	4/3	43/6
147.	**Ditto,** gr. 1-20				
148.	**Ditto,** gr. 1-40				
149.	**Gran. Argent. Nit.,** ¼ gr....	2/3	24/	...	...
150.	**Pil. Cochiæ** Per 1,000, 4/6. ℞ Aloes Cape, 2 grs. Gambege, 1 gr. Jalap, ½ gr. Sapo., ¼ gr. Zingib., ¼ gr. Ol. Caryoph., 1-16 gr.				
151.	**Pil. Hyd. c. Creta,** ½ gr....	/5	4/	2/	20/
152.	**Ditto,** 1 gr.	/6	4/3	2/4	25/
153.	**Pil. Coloc. et Hyos.** ℞ Ext. Coloc. Co., 2½ grs. Ext. Hyos. 1½ grs.	2/	20/6	9/3	94/6
154.	**Pil. Aperiens sine Calomel,** gr. iii. ℞ Ext. Coloc. Co. Jalap. Ext. Aloes. Sapo. Mollis. Gingerine.	1/6	15/4	6/9	69/
155.	**Pil. Euonymin.** gr. 1	3/	30/8	...	...
156.	**Pil. Ext. Cocæ,** gr. iii.	2/6	24/	...	...
157.	**Pil. Potassæ Permang.,** gr. ii.	2/6	24/	10/6	107/
158.	**Pil. Antiseptic** ... ℞ Sulphite Soda, 1 gr. Salicylic Acid, 1 gr. Ext. Nuc. Vom. ¼ gr. Dose 1 to 3 Pills.	2/4	23/6	...	...
159.	**Pil. Antiseptic. Comp.** ... ... ℞ Sulphite Soda, 1 gr. Salicyclic Acid, 1 gr. Ext. Nuc. Vom. 1-8 gr. Pulv. Capsici, 1-10 gr. Conc'd Pepsin, 1 gr.	2/6	24/	...	...
160.	**Pil. "Syphilitic"** ℞ Potass. Iod. 2½ grs. Hyd. Chlor. Corros. 1-40 gr.	3/	30/8	14/3	145/6
161.	**Pil. "Blennorrhagic"**... ... ℞ Tereb. Alb. 1½ grs. Ext. Humuli, ¾-gr. Camph. Monobrom, ¾ gr. Res. Podoph. 1-8 gr.	2/7	25/2	...	...
162.	**Pil. Quininæ et Ferri Carb.** ... ℞ Quin. Sulph. 1 gr. Ferri Carb. 2 grs.	4/	41/	...	...
163.	**Pil. Blaudii** (White No. 2) ... ... Per 1,000, 7/6				
164.	**Pil. Cascaræ Comp.** grs. iii. ... ℞ Ext. Casc. Sag. grs. iii. Podophyllin, 1-8 gr.	2/3	23/	10/6	107/
165.	**Pil. Salol.** grs. 2½ ...	3/	30/8	...	...
166.	**Pil. Salol.** grs. v. ...	5/	51/4	...	...

* Variable with rates for Quinine.

SOLUBLE-COATED PILLS BY W. R. WARNER & CO.

No.		Bottles of 100. Each.	Per Doz.	Bottles of 500. Each.	Per Doz.
167.	**Pil. Blaudii** (Ferruginous) grs. iii. (W. R. Warner & Co.) ...	1/6	15/	6/6	66/
168.	**Pil. Blaudii** (Ferruginous) grs. v. ...	2/	20/	9/	91/
169.	**Pil. Chalybeate Co. c. Nuc. Vom.** ... ℞ Ferri Sulph. gr. jss. Potass. Carb. gr. jss. Ext. Nuc. Vom. 1-6 grs.	2/4	23/6	10/6	107/
170.	**Pil. Opii,** gr. ss. ...	1/	10/3	4/6	46/
171.	**Pil. Damianæ c. Phos. et Nuc. Vom.** ... ... ℞ Ext. Damianæ grs. ii... Phosphori 1-100 gr. Ext. Nuc. Vom. 1-8 gr.	6/	60/	...	...
172.	**Pil. Cochiæ** ... ... ℞ Pulv. Aloes Socot. ½ gr. Canella ¼ gr. Fer. Sulph. Exs. 1 gr. Pulv. Sapo. Alb. ¼ gr. Pulv. Zingib. ¼ gr. Per 1,000, 4/6.				
173.	**Pil. Rhei Co. B.P.** 4½ grs. ... ... ℞ Pulv. Aloes Soc. Pulv. Rhei Pulv. Myrrhæ Ol. Menth. P.	1/	10/3	4/3	43/6
174.	**Mandrake Liver Pills** ... ... ℞ Podophyllin ¼ gr. Ext. Colocynth ½ gr. Pv. Soc. Aloes ¾ gr. Pv. Scammony ¼ gr. Pv. Saponis 1-8 gr. Ext. Hyoscyamus 1-8gr. Gingerine 1-8 gr. Dose, 2 to 4 pills as a purgative, 1 to 2 pills as an aperient. Per 1,000, 4/.				
175.	**Pil. Saline Chalybeate** (Dr. Austin Flint) ... ... ℞ Sodium Chloride 3 grs. Potass. Sulphate 1-10 gr. Sodium Carb. 3-5 gr. Calcium Phos. Prec. ½ gr. Ferri Redact. 9-20 gr. Potass. Chloride 3-20gr. Potass. Carb. 1-20 gr. Magnes. Carb. 1-20 gr. Calcium Carb. 1-20 gr. Ferri Carb. 2-10 gr. Dose, 1 to 2.	2/3	23/	10/6	107/
176.	**Pil. Podoph. Co. Eclectic** ... ... ℞ Podophyllin 1-8 gr. Leptandrin 1-16 gr. Juglandin 1-16 gr. Macrotin 1-32 gr. Dose, 2 to 4	1/6	15/4		
177.	**Pil. Sumbul. Co. (Dr. Goodell)** ... ℞ Ext. Sumbul. gr. i. Asafœtida, grs. ii. Ferri Sulph. Exs. gr. i Acid. Arsen. gr. 1-40 Dose, 1 to 2	6/	61/6		
178.	**Pil. Quininæ Sulph.** grs. iii.	2/	19/6	8/9	90/
179.	**Pil. Quininæ Sulph.** grs. iv.	2/9	28/6	13/	133/6
180.	**Gran. Cathart. Co. c. Euonymin** ... ℞ Aloin 1-10 gr. Euonymin 1-5 gr. Ext. Hyoscy. 1-20 gr. Jalapin. 1-10 gr. Ext. Nuc. Vom. 1-20 gr. Ol. Res. Capsici. 1-20 gr. Per 1,000 4/				
181.	**Pil. Ferri et Canella et Pulegii** (Steel and Pennyroyal) ... ℞ Ferri Redact. 2 grs. Pv. Aloes Barb. 1½ grs. Pv. Canella 1½ grs. Ol. Pulegii 1 m. Ol. Rutæ 1 m. Decoc. Aloes q.s. Per 1,000 8/6				
182.	**Pil. Quininæ Sulph.** ½ gr.	/9	7/8	3/6	36/
183.	**Pil. Cascara Cathartic (Dr. Hinkle)** ... ... ℞ Cascarin Aloin aa ¼ gr. Podophyllin 1-6 gr. Ext. Bellad. 1-8 gr. Strychnia 1-60 gr. Gingerine 1-8 gr. Dose, 1 to 2	2/3	23/		
184.	**Little Rhubarb Granules** ... ℞ Ext. Rhei Aloin aa ¼ gr. Ext. Hyos. 1-10 gr. Per 1,000 4/				
185.	**Pil. Blaud.** ... ... Not sold in smaller lots than 1,000 (3/6); supplied also in lots of 20,000 and upwards at specially low prices.				
186.	**Pil. Cathartic,** and Liver, with Calomel ℞ Formula as No. 120, but with ½ gr. Calomel instead of ¼ gr. Podophyllin. Per 1,000 4/				
187.	**Pil. Sumbul. Aperiens (Dr. Shoemaker)** ... ... ℞ Ext. Sumbul. 1 gr. Asafœtida 1 gr. Ext. Cascar. Sag. ½ gr Aloin ¼ gr. Ext. Nuc. Vom. 1-8 gr. Gingerine ¼ gr.	6/	61/6		
188.	**Pil. "Steel and Pennyroyal improved"** ... ℞ Pv. Aloes 3-8 gr. Canella 3-16 gr. Fer. Sul. Exs. ¾ gr. Sapo. 3-16 gr. Zingib. 3-16 gr. Ol. Pen. q.s. (Pink coated) Per 1,000 4/6				
189.	**Pil. Gonorrhœa** ... ℞ Pulv. Cubebæ 2 grs. Bals. Copaibæ 1 gr. Ferri Sulph. Exs. ½ gr. Terebinth Venet. ½ gr. Dose, 1 to 3 Pills	1/8	17/	8/	82/
190.	**Pil. Iodoform.** gr. i.	2/6	23 6		

SOLUBLE-COATED PILLS BY W. R. WARNER & CO.

No.		Bottles of 100. Each.	Bottles of 100. Per Doz.	Bottles of 500. Each.	Bottles of 500. Per Doz.
191.	**Pil. Iodoform. et Quininæ** (W. R. Warner & Co.) ...	2/6	23/6		
	℞ Iodoform. gr. ss. Quininæ Bisulph. gr. ss.				
192.	**Pil. Iodoform. et Fer. et Quin.** ...	2/6	23/6		
	℞ Iodoform. gr. i. Ferri Carb. (Vallet) gr. i. Quininæ Sul. gr. ss.				
193.	**Pil. Iodoform. et Fer. et Nuc. Vom.**	3/11	41/		
	℞ Iodoform. gr. i. Ferri Red. gr. i. Ext. Nuc. Vom. $\frac{1}{4}$ gr.				
194.	**Pil. Cascara Alterative** (Dr. Leutaud)	2/3	23/		
	℞ Cascarin $\frac{1}{4}$ gr. Stillingia $\frac{1}{4}$ gr. Euonymin $\frac{1}{8}$ gr. Piperine $\frac{1}{100}$ gr. (Pink coated.)				

No.		Bottles of 100. Each.	Bottles of 100. Per Doz.	Bottles of 500. Each.	Bottles of 500. Per Doz.
195.	**Pil. Ergotinæ,** grs. ii.	3/6	36/		
196.	**Pil. Cathartic and Liver c. Calomel.**				
	℞ Calomel gr. ss. Ext. Coloc. gr. ss. Pv. Aloes Soc. gr. i. Pv. Scammon. $\frac{1}{4}$ gr. Pv. Saponis $\frac{1}{8}$ gr. Ext. Hyos. $\frac{1}{8}$ gr. Per 1,000, 4/.				
197.	**Pil. Cathartic and Liver, with Castor Oil.**				
	℞ Identical with that of No. 120, but with the addition of Castor Oil. Per 1,000, 4/.				

SOLUBLE-COATED PILLS,

IN HANDSOME COUNTER-VASES

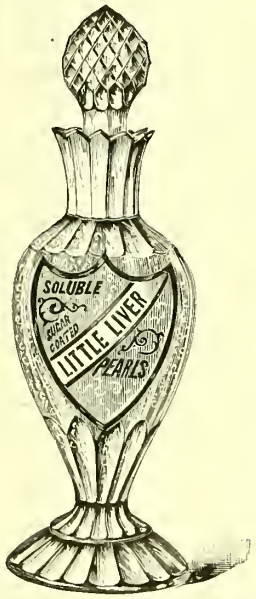
("WARNER'S" PATTERN, or "GLOBE-STOPPERED").



Height about 11 inches. Vase with Label in Gold and Colours. Each, filled, net, 5/10.

"BALLOON PILL"

Cut Stopper, Neck, Foot, and Pedestal. Containing 3,000 "Little Cathartic Granules."



The "Little Cathartic Granules" are small sugar-coated pills containing aloin, podophyllin, jalapin, hyoscyamus, nux vomica, and capsicum. We can speak to their activity and to the immunity from griping, &c. Their small size will be a recommendation in the eyes of the great majority of patients.—*Med. Press and Circular, Nov.* 23, 1892.

PATTERN" VASE.

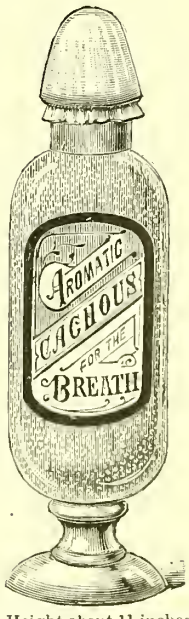
Height ... 11 ins.

Width ... $3\frac{1}{2}$ ins.

Depth ... $2\frac{5}{8}$ ins.

With 3,000 Granules,

Each 15/6 net.



Height about 11 inches. CACHOUS, "Aromatic for the Breath, Ornamental Glass Vases, with gilded and coloured Labels for the Counter, 6s. each. These Cachous are coated with Sugar, silvered and burnished.

The Vases are fitted with hand-painted, gold bordered Labels, of which the following are usually in stock. It is to be noted that the purchaser should, when ordering, state explicitly the FORMULA and VASE-LABEL required, as for example—"Three Vases, No. 120," labelled **"Aperient," "Liver,"** and **"Compound Podophyllin"** Pills The prices per Vase, in the following list, refer to **Blaud's Pill** or **Cachou-Vase** shown above.

F. NEWBERY & SONS (Estd. A.D. 1746), 1 & 3, KING EDWARD STREET, LONDON, E.C.

SHOW-VASES OF PILLS BY W. R. WARNER & CO.

SOLUBLE-COATED PILLS, &c., in Vases —*Continued.*

SOLUBLE SUGAR-COATED.

Antibilious Pills
Aperient Pills
Aromatic Cachous for the Breath
(Per Vase, 6/; per lb., 3 8).
Cathartic and Liver Pills
Complexion Pills
Compound Phosphorus Pills
„ Podophyllin Pills
Compound Steel Pills
Cough Pills
Digestive Pills
Dinner Pills
Female Pills
Head and Stomach Pills
Liver Pills
Nerve and Tonic Pills
Neuralgic Pills
Pil. Blaud.
„ Cathart. Comp.
„ Rhei Co.
Quinine Pills
Steel and Pennyroyal Pills
Tonic Pills

DIMENSIONS OF "WARNER" (ROUND) VASES FOR SHELVING:—

Smallest Globe-Stoppered Vase.		Ordinary Globe-Stoppered Vase.		Large Globe-Stoppered Vase.		Square-Shouldered Vase.	
Height about ...	9 in.	Height about ...	11¼ in.	Height about ...	13¼ in.	Height about...	9¾ in.
Diameter about ...	2¾ in.	Diameter about ...	3¼ in.	Diameter about ...	4 in.	Diameter about ...	3¼ in.

No.		Vase of 1,000.	Without Vase.
25.	**Pil. Aloes et Asaf. B.P.** (W. R. Warner & Co.)	9/4	7/
26.	**Pil. Aloes Barbad. B.P.** ...	9/4	7/
27.	**Pil. Aloes et Ferri B.P.** ...	9/	6/8
28.	**Pil. Aloes et Myrrh. B.P.** ...	8/	5/8
29.	**Pil. Aloes Socot. B.P.**	9/	6/8
30.	**Pil. Asafœt. Co. B.P.**	10/6	8/2
33.	**Pil. Cinchonidin. Sulph.** gr. ii.	10,6	8,2
35.	**Pil. Coloc. Co. B.P.**	14/6	12/2
36.	**Pil. Coloc. et. Hyos. B.P.** ...	12/	9,8
38.	**Pil. Ferri Carb. B.P.**	10/6	8/2
39.	**Pil. Hydrarg.** gr. iii. **B.P.** ...	11/4	9/
40.	**Pil. Hydrarg. Subchlor. Co.**...	9/10	7/6
41.	**Pil. Ipecac. c. Scilla B.P.** ...	11/	8/8
42.	**Pil. Plumbi c. Opio B.P.** ...	17/6	15/2
43.	**Pil. Quininæ Sulph.** gr. i. ...	7/7	5/3
47.	**Pil. "Ague"**	18/6	16/2
49.	**Pil. "Antibilious" Veg.** ...	11/6	9/2
50.	**Pil. "Antidyspeptic"**	19/6	17/2
51.	**Pil. "Aperient"**	19/6	17/2
52.	**Pil. Camphoræ et Hyoscyami**	11/	8/8
53.	**Pil. Cathart. Co.** (Exotic) ...	11/6	9/2
54.	**Pil. Cathart. Co.** (Improved) ...	11/6	9/2
55.	**Pil. Cathart. Co.** (Vegetable) ...	11/6	9/2
56.	**Pil. "Emmenagogue"**	19/4	17/
58.	**Gran. Ext. Nuc. Vomicæ** ...	8/4	6/
59.	**Pil. Ferri Iod. B.P.**	17/	14/8
61.	**Pil. "Neuralgic"**	35/6	33/2
63.	**Gran. Podophyllini** ¼ gr.... ...	9/	6/8
66.	**Pil. Quininæ Sulph.** grs. ii. ...	9/4	7/
67.	**Pil. Rhei Comp.** grs. v.	10/6	8/2
68.	**Gran. Strychninæ** gr. 1-40th (small vase)	10/	8/6
72.	**Pil. "Antichlorotic"**	14/	11/8
73.	**Pil. "Antichoromania"** ...	18/6	16/2
74.	**Pil. "Antispasmodic"**	17/6	15/2
75.	**Pil. "Antiperiodic"**	15/4	13/
76.	**Pil. "Antisplenetic"**	14/	11/8
78.	**Pil. Cathart. Cholagogue** ...	14/6	12/2
79.	**Pil. "Eccoprotic"**	17/	14/8
80.	**Pil. "Laxativa"**	16/6	14/2
82.	**Pil. Tonici**	14/	11/8
83.	**Pil. Hydrarg.** gr. v....	13/	10/8
85.	**Pil. "Neuralgic"** (Brown Séquard)	38/6	36/2
86.	**Pil. "Diuretic"**	12/	9/8
88.	**Pil. Aperiens sine Calomel** ...	12/6	10/2
89.	**Pil. Aperiens c.** 1-3 gr. **Calomel**	12/6	10/2
90.	**Pil. Coloc. c. Hyd.**	14/6	12/2
91.	**Pil. Coloc. c. Hyd. et Hyos.**...	12/6	10/2
92.	**Gran. Calcium Sulphide** 1-10 gr.	11/	8/8
93.	**Gran. Calcium Sulphide** ¼ gr....	12/	9/8
94.	**Gran. Calcium Sulphide** ½ gr....	12/6	10/2
95.	**Pil. Calcium Sulphide** gr. i. ...	18/	15/8
96.	**Pil. Calomel** gr. ii.	9/6	7/2
97.	**Pil. Opii,** gr. i.	13/	10/8
99.	**Pil. Rhei U.S.P.**	17/6	15/2
100.	**Pil. Copaibæ Co.**	14/	11/8
103.	**Pil. Rhei c. Hyd.**	17/6	15/2
109.	**Pil. Hepatica**	16/6	14/2
112.	**Pil. Prandii**	14/	11/8
113	**Pil. Coloc. Hyd. et Ipecac.** ...	15/6	13/2
114.	**Pil. Prandii** No. 2 (Chapman) ...	14/6	12/2
116.	**Pil. Alterativa**	13/6	11/2
117.	**Pil. "Anticonstipation"** ...	12/6	10/2
118.	**Pil. Digitalis Co.**	13/	10/8
120.	**Pil. "Cathartic and Liver"**...	6/4	4/
122.	**Pil. Quininæ Bi-sulph.** gr. ss....	6/2	3/10
123.	**Pil. Quininæ Bi-sulph.** grs. iii....	14/4	12/
124.	**Pil. Quininæ Bi-sulph.** grs. v....	22/4	20/
125.	**Pil. Rhei Co. B.P.** (small) ...	8/10	6/6
126.	**Pil. Cathart. Co.** (active—1 lb.)...	7/10	5/6
127.	**Pil. Morph. Sulph.** ¼ gr.	17/	14/8
128.	**Pil. "Antimalarial"**	39/6	37/2
129.	**Pil. Digestiva**	12/6	10/2
131.	**Gran. Iodide of Mercury** 1-8 gr.	9/6	7/2
133.	**Pil. Quininæ Bi-sulph.** grs. ii. ...	9/4	7/
134.	**Pil. Podoph. et Hyos.**	19/6	17/2
135.	**Pil. Rhei Co. B.P.** gr. iv.	8/10	6/6
136.	**Pil. "Chalybeate"** (Blaud) ...	13/	10/8
138.	**Pil. Aloes et Nuc. Vom.** ...	9/	6/8
140.	**Pil. Camphoræ** ½ gr.	9/	6/8
141.	**Pil. Arthrosia**	18/	15/8
142.	**Gran. Cathart. Co.** ("Little Cathartic Granules") smallest vase ...	5/6	4/
143.	**Gran. Podophyllini** ½ gr.... ...	11/6	9/2
144.	**Pil. Pot. Permang.** 1 gr.... ...	16/	13/8
145.	**Pil. "Rheumatic"**	16/	13/8
150.	**Pil. Cochiæ**	6/8	4/4
151.	**Pil. Hyd. c. Creta** ½ gr. (small vase)	4/10	3/4
152.	**Pil. Hyd. c. Creta,** 1 gr. (ditto) ...	5/6	4/
156.	**Pil. Ext. Cocæ,** grs. iii.	18/4	16/
157.	**Pil. Pot. Permang.** 2 grs.... ...	18/	15/8
160.	**Pil. Syphilitic**...	26/6	24/2

SHOW-VASES OF PILLS BY W. R. WARNER & CO.

No.		Vase of 1,000.	Without Vase.
163.	**Pil. Blaud** (White) No. 2	9/10	7/6
164.	**Pil. Cascaræ Co.,** grs. iii.... ...	18/6	16/2
167.	**Pil. Blaud Ferruginous,** grs. iii.	10/10	8/6
169.	**Pil. Chalybeate Co.**	19/4	17/
171.	**Pil. Damianæ Phos. et Nuc. Vom.**	33/10	31/6
172.	**Pil. Cochiæ**	6/10	4/6
174.	**"Mandrake Liver Pills"** ...	6/4	4/
176.	**Pil. Podoph. Co. Eclectic** ...	12/	9/8
178.	**Pil. Quininæ Sulph.** grs. iii. ...	14/4	12/
180.	**Gran. Cathart. Co. c. Euonymin** (small vase)	5/6	4/
181.	**Pil. Ferri et Canella et Pulegii**	10/10	8/6
183.	**Pil. Cascara Cathartic** (Dr. Hinkle)	14/4	12/
184.	**Little Rhubarb Granules** (small vase)	5/6	4/
185.	**Pil. Blaud**	5/10	3/6
187.	**Pil. Sumbul. Aper.** (Dr. Shoemaker)	37/	34/8
188.	**Pil. "Steel and Pennyroyal Improved"** (Pink)	6/10	4/6
189.	**Pil. Gonorrhœa**	13/6	11/2
196.	**Pil. "Cathartic and Liver"** (with Calomel)	6/4	4/
197.	ditto (with Castor Oil)	6/4	4/
547.	**Gran. Quassin,** 1-65 gr. (1 milligramme)	14/	11/8
625.	**Pil. Blaud Ferruginous,** grs. iii. (Gelatine Coated)	10/10	8/6
627.	**Pil. Blaud,** grs. v. (Gelatine Coated)	11/10	9/6
631.	**Pil. Blaud,** grs. iii.	5/10	3/6

PILLS IN BULK PACKAGES OF 5,000, &c.

41.	**Pil. Ipecac. c. Scilla, B.P.** per tin of 5,000	37/6
75.	**Pil. Antiperiodic,** per tin of 5,000..	57/6
78.	**Pil. Cathartic** (Cholagogue) ,,	60/
120.	**Pil. "Cathartic and Liver"**...	17/6
	ditto per bulk package of 10,000...	34/2
125.	**Pil. Rhei Co. B.P.** 3 grs. package of 5,000	26/3
	ditto per bulk package of 10,000...	50/10
126.	**Pil. Cathart. Co.** (Active) 6 lbs. for	30/
	ditto 12 lbs. for	57/6
135.	**Pil. Rhei Co. B.P.** grs. iv. (same prices as No. 125)	
142.	**Gran. Cathart. Co.** (Little Cathartic Granules) 5,000	19/10 17/6
	ditto 10,000 in plain bottle ...	34/2
163.	**Pil. Blaud** (White) No. 2, per bottle of 5,000	35/
173.	**Pil. Rhei Co. B.P.** gr. iv½, 5,000 for	30/
174.	**Mandrake Liver Pills** (same rates as No. 120.)	
180.	**Gran. Cathart. Co. c. Euonymin** (same prices as for No. 142.)	
181.	**Pil. Ferri et Canella et Pulegii,** per tin of 5,000	40/
184.	**Little Rhubarb Granules**	18/9
	ditto per bulk package of 10,000...	35/
185.	**Pil. Blaud,** per tin of 10,000... ...	35/
☞	Special prices for quantities of 20,000, 50,000, £7 10s.	65/;
196.	**Pil. "Cathartic and Liver"** (with Calomel) (same rates as No. 120.)	
197.	ditto with Castor Oil, at similar prices	

DOSIMETRIC GRANULES.

(WM. R. WARNER & CO.)

As their name indicates, these Granules are *measured doses* of the alkaloids, metals, and metalloids in such definite and accurate proportions as may best meet the requirements of the physician.

The most perfect system of Dosimetry is that comprised in "Parvules" originally introduced by W. R. Warner & Co. some years ago, but Dosimetric Granules are intended to comprise such remedies as are new, and such as are *proximate principles* not so frequently repeated in a measured time for all cases.

These Granules have been divided, according to the metric system, into strengths of half milligramme, one milligramme and one centigramme. In each instance, however, their equivalents are stated in *grains* or fractions thereof. Such a plan will, we think, easily familiarize practitioners and dispensers with the metric system for all practical purposes, and will commend itself at once to their approbation.

The selection of the list is based entirely upon the *physiological action* of these active or essential principles, which are therefore administered upon a rational basis, thus making the science of therapeutics stand upon firmer ground than it has occupied or even yet occupies, when compared with the advances made by the sister sciences within the last decade. Under the administration of these Granules, therapeutics partakes of the character of a *specific* form of treatment.

The cutting short or strangulation of many acute diseases, during their incipient or formative stage, has not been sufficiently appreciated. That this is possible, the medical literature of the day affords ample evidence; but to accomplish it, treatment must be both scientific and energetic, *i.e.*, must be based upon the physiological action of drugs and upon the action of reliable medications.

With such an intention these Granules have been prepared abroad (in Belgium more particularly, as suggested by Dr. Burggraeve). This method of treatment has met with success, and it will be a matter of no surprise that therapeutists in this country should be prompt in adopting it.

In the hands of the physician, and *his hands only*, these Granules are potent remedies, capable of accomplishing results far more quickly and certainly than the uncertain fluid extracts and tinctures, and far more pleasantly.

☞ **Do not confound these with Parvules or ordinary Granules.**

DOSIMETRIC GRANULES.

The dose is one granule, and repeated to meet the requirements of the case.

No.		Bottles of 100. Each.	Per Doz.
500.	**Aconitine,** 1-65 gr. (1 milligramme) Med. prop.—Nerve Sedative	2/	20/6
501.	**Acid Arseniosum,** 1-65 gr. (1 milligramme) ... ... Med. prop.—Antiperiodic, Alterative	1/	10/3
502.	**Acid Phosphoric,** 1-65 gr. (1 milligramme) ... ... Med. prop.—Nerve Stimulant	1/	10/3
503.	**Acid Salicylicum,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Anti-Rheumatic	1/	10/3
504.	**Acid Tannicum,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Astringent	1/	10/3
505.	**Antimonii Arsenias,** 1-65 gr. (1 milligramme) ... ... Med. prop.—Alterative, Diaphoretic	1/	10/3
506.	**Arsenii Iodidum,** 1-65 gr. (1 milligramme) ... ... Med. prop.—Alterative	1/	10/3
507.	**Asparagin,** 1-65 gr. (1 milligramme) Med. prop.—Arterial Sedative.	1/	10/3
508.	**Atropinæ Sulphas,** 1-130 gr. (½ milligramme) ... ... Med. prop.—Anodyne, Antispasmodic	2/	20/6
509.	**Brucine,** 1-130 gr. (½ milligramme) Med. prop.—Tonic	1/	10/3
510.	**Bryonin,** 1-65 gr. (1 milligramme)... Med. prop.—Hydragogue, Cathartic	1/6	15/4
511.	**Caffeinæ Arsenias,** 1-65 gr. (1 milligramme) ... ... Med. prop.—Alterative	1/6	15/4
512.	**Caffeinæ Citras,** 1-65 gr. (1 milligramme) ... ... Med. prop.—Nerve Stimulant	1/6	15/4
513.	**Caffeinæ Valerianas,** 1-65 gr. (1 milligramme) ... ... Med. prop.—Stimulant, Antispasmodic	1/6	15/4

DOSIMETRIC GRANULES BY W. R. WARNER & CO.

No.		Bottles of 100. Each.	Per Doz.
514.	**Calabarin Sulphas,** 1-130 gr. (½ milligramme) ... ... Med. prop.—Spinal Sedative	2/	20/6
515.	**Calomel,** 1-65 gr. (1 milligramme) ... Med. prop.—Alterative, Purgative	1/	10/3
516.	**Camphor Bromated,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Sedative	1/	10/3
517.	**Cicutine,** 1-130 gr. (1½ milligramme) Med. prop.—Nerve Sedative	1/6	15/4
518.	**Cicutine Hydrobromas,** 1-65 gr. (1 milligramme) .. .. Med. prop.—Nerve Sedative	2/	20/6
519.	**Codeine,** 1-65 gr. (1 milligramme) ... Med. prop.—Hypnotic Sedative	2/	20/6
520.	**Colchicin,** 1-130 gr. (½ milligramme) Med. prop.—Sedative, Diuretic, Emetic	2/	20/6
521.	**Croton Chloral,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Hypnotic	2/	20/6
522.	**Cubebine,** 1-65 gr. (1 milligramme) Med. prop.—Diuretic	1/6	15/4
523.	**Daturine,** 1-130 gr. (½ milligramme) Med. prop.—Narcotic, Anodyne	2/	20/6
524.	**Diastase,** 1-6 gr. (1 centigramme) Med. prop.—Possesses the power of converting starch into sugar (of the grape)	2/	20/6
525.	**Elaterine,** 1-65 gr. (1 milligramme) Med. prop.—Purgative	2/	20/6
526.	**Emetine,** 1-65 gr. (1 milligramme) Med. prop.—Emetic, Diaphoretic, Expectorant	2/	20/6
527.	**Ergotine,** 1-6 gr. (1 centigramme) Med. prop.—Emmenagogue, Parturient	1/	10/3
528.	**Ferri Arsenias,** 1-65 gr. (1 milligramme) ... ... Med. prop.—Tonic, Alterative	1/	10/3
529.	**Ferri Salicylas,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Tonic	1/	10/3
530.	**Ferri Valerianas,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Tonic, Antispasmodic	1/	10/3
531.	**Hydrargyri Iodid. Rub.** 1-65 gr. (1 milligramme) ... ... Med. prop.—Alterative	1/	10/3
532.	**Hydrargyri Iodid. Vir.** 1-6 gr. (1 centigramme) ... ... Med. prop.—Alterative	1/	10/3
533.	**Hyoscyamine,** 1-130 gr. (⅓ milligramme) ... ... Med. prop.—Hypnotic, Antispasmodic	2/	20/6
534.	**Iodoform,** 1-65 gr. (1 milligramme) Med. prop.—Alterative	1/	10/3
535.	**Jalapin,** 1-65 gr (1 milligramme) ... Med. prop.—Hydragogue, Cathartic	1/6	15/4
536.	**Koosine,** 1-65 gr. (1 milligramme) ... Med. prop.—Anthelmintic	1/6	15/4
537.	**Lithii Benzoas,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Diuretic, Expectorant	2/	20/6
538.	**Lithii Carbonas,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Diurctic	1/6	15/4
539.	**Morphinæ Hydrobromas,** 1-65 gr. (1 milligramme) ... ... Med. prop.—Anodyne	2/	20/6
540.	**Morphinæ Iodohydras,** 1-65 gr. (1 milligramme) ... ... Med. prop.—Anodyne	2/	20/6
541.	**Narcein,** 1-65 gr. (1 milligramme) ... Med. prop.—Supposed to influence the inferior part of the spinal marrow, diminishing sensation and mobility in the inferior extremities	2/	20/6
542.	**Pilocarpinæ,** 1-65 gr. (1 milligramme) Med. prop.—Sudorific	2/	20/6
543.	**Picrotoxin,** 1-130 gr. (½ milligramme) Med. prop.—Narcotic	2/	20/6
544.	**Piperina,** 1-65 gr. (1 milligramme)... Med. prop.—Local and general stimulant	1/	10/3
545.	**Podophyllin,** 1-6 gr.(1 centigramme) Med. prop.—Cholagogue, Cathartic	1/	10/3
546.	**Potassii Arsenias,** 1-65 gr. (1 milligramme)... ... ... Med. prop.—Alterative	1/	10/3
547.	**Quassin,** 1-65 gr. (1 milligramme) ... Med. Prop.—Tonic, Febrifuge, Anthelmintic.	1/6	15/4
548.	**Quininæ Arsenias,** 1-65 gr. (1 milligramme) ... ... Med. prop.—Tonic, Alterative	1/6	15/4
549.	**Quininæ Hydrobromas,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Tonic, Antispasmodic	2/	20/6
550.	**Quininæ Hydroferrocyanas,** 1-65 gr. (1 milligramme) ... Med. prop.—Tonic	2/	20/6
551.	**Quininæ Salicylas,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Tonic, Stimulant	2/	20/6
552.	**Quininæ Sulphas,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Tonic, Antiperiodic	2/	20/6
553.	**Quininæ Valerianas,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Tonic, Antispasmodic	2/	20/6
554.	**Santoninum,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Anthelmintic	1/	10/3
555.	**Scillitin,** 1-65 gr. (1 milligramme) ... Med. prop.—Cardiac, Sedative, Diuretic	1/6	15/4
556.	**Sodii Benzoas,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Diaphoretic, Expectorant	1/	10/3
557.	**Sodii Salicylas,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Hepatic Stimulant	1/	10/3
558.	**Strychninæ Arsenias,** 1-130 gr. (½ milligramme) ... ... Med. prop.—Tonic, Alterative	1/6	15/4
559.	**Strychninæ Hypophosphis,** 1-130 gr. (½ milligramme) ... Med. prop.—Tonic	1/6	15/4
560.	**Strychninæ Sulphas,** 1-130 gr. (½ milligramme) ... ... Med. prop.—Tonic	1/	10/3
561.	**Sulphur Iodidum,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Alterative	1/	10/3
562.	**Veratrina,** 1-130 gr. (½ milligramme) Med. prop.—Topical Excitant	1/	10/3
563.	**Zinci Cyanidum,** 1-65 gr. (1 milligramme) ... ... Med. prop.—Antispasmodic	1/	10/3
564.	**Zinci Phosphidum,** 1-65 gr. (1 milligramme) ... ... Med. prop.—Tonic, Stimulant	1/	10/3
565.	**Zinci Valerianas,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Antispasmodic	1/	10/3

When ordering or prescribing, please specify

"W. R. WARNER & Co."

F. NEWBERY & SONS (Estd. A.D. 1746), 1 & 3, KING EDWARD STREET, LONDON, E.C.

GELATINE-COATED PILLS. Prepared for Physicians' Prescriptions.

No.		Bottles of 100. Each.	Per Doz.	Bottles of 500. Each.	Per Doz.
600.	**Aperient,** Dr. Fordyce Barker. (W. R. Warner & Co.) ... Med. prop.—Aperient. Ext. Coloc. Comp. 1 ⅔-grs. Ext. Nuc. Vom. ½ gr. Ext. Hyoscyam. 1¼ gr. Pulv. Ipecac. 1-12 gr. Pulv. Aloes Soc. 5-12 gr. Res. Podophylli 1-12 gr.	4/	41/	18/6	189/
601.	**Colocynth. et Hydrarg. et Ipecac.** ... ... Med. prop.—Cholagogue, Cathartic. Dose, 1 to 3. Pulv. Ext. Coloc. Comp. 2½ grs. Pil. Hydrarg. 2 grs. Pulv. Ipecac. 1-8 gr.	3/	30/8	14/3	145/6
602.	**Colocynth et Hyoscyamus.** ... Med. prop. — Gentle laxative. Dose, 1 to 2. Ext. Coloc. Comp. 2 ⅓- gr. Ext. Hyoscyami 1 ⅓-gr.	2/	20/6	9/3	94/6
603.	**Emmenagogue** ... Med. prop. — Active Emmenagogue, Tonic Dose, 1 to 3 Ergotine 1 gr. Ext. Hellebor. Nig. 1gr. Aloes 1 gr. Ferri Sulph. Exs. 1 gr. Ol. Sabinæ ½ gr.	3/	30/8	14/3	145/6
604.	**Hepatica** ... ... Med. prop. — Cholalogue, Cathartic. Dose, 1 to 2. Pil. Hydrarg. 3 grs. Ext. Coloc. Comp. 1 gr. Ext. Hyoscyami 1 gr.	2/	20/6	9/3	94/6
605.	**Pepsin Sacch.** ... Each containing 5 grs. Dose, 1	3/	30/8	14/3	145/6
606.	**Pepsin et Bismuth.** Pepsin Sacch. 2 grs. Bis. Sub-Nit. 3 grs. Dose, 1 to 2	3/4	33/	15/	150/
607.	**Quininæ Bi-Sulph.** ½ gr. ... ... Med. prop. — Tonic, Antiperiodic. Dose, 1 to 4	/9	7/8	3/6	36/
608.	**Quininæ Bi-Sulph.** 1 gr. ... ... Med. prop. — Tonic, Antiperiodic. Dose, 1 to 3	1/	10/3	4/3	43/6
609.	**Quininæ Bi-Sulph.** 2 grs. ... ... Med. prop. — Tonic, Antiperiodic. Dose, 1 to 3	1/3	12/6	5/6	58/
610	**Quininæ Bi-Sulph.** 3 grs. ... ... Med. prop. — Tonic, Antiperiodic. Dose, 1 to 2	2/	19/6	8/9	90/
611.	***Quininæ Bi-Sulph.** 5 grs. ... ... Med. prop. — Tonic, Antiperiodic. Dose, 1 to 2	3/	30/	13/6	138/
612	**Quininæ Sulph.** ½ gr. Med. prop. — Tonic, Antiperiodic. Dose, 1 to 4	/9	7/8	3/6	36/
613.	**Quininæ Sulph.** 1 gr. Med. prop. — Tonic, Antiperiodic. Dose, 1 to 3	1/	10/3	4/3	43/6
614	**Quininæ Sulph.** 2grs. Med. prop. — Tonic, Antiperiodic. Dose, 1 to 3	1/3	12/6	5/6	58/
615	**Quininæ Sulph.** 3grs. Med. prop. — Tonic, Antiperiodic. Dose, 1 to 2	2/	19/6	8/9	90/
616.	**Quininæ Sulph.** 5grs. Med. prop. — Tonic, Antiperiodic. Dose, 1 to 2	3/	30/	13/6	138/
17.	**Quininæ et Ferri et Strychnin.** ... Med. prop. — Tonic Antiperiodic. Dose, 1 to 2 Quininæ Sulph. 1 gr. Fer. Carb. (Vallet's) 2 gr. Strych. Sulph. 1-60 gr.	5/	51/	24/3	247/6
618.	**Salicylic Acid,** 2½ grs. ... ... Med. prop. — Antirheumatic. Dose, 1 to 2	2/6	24/	...	...
619.	**Salicylic Acid,** 5 grs. Med. prop. — Antirheumatic. Dose, 1	4/9	48/	...	...
620.	**Pil. Phosphori Comp.** ... ... Phosphori 1-100 gr. Ext. Nuc. Vom. ¼ gr.	2/6	24/	...	...
621.	**Ditto c. Ferro et Nuce Vom.** ... Phosphori 1-100 gr. Ferri Carb. 1 gr. Ext. Nuc. Vom. ¼ gr.	2/6	24/	...	...
622.	**Ditto c. Quinia Co.** ... ... Phosphori 1-50 gr. Ferri Red. 1 gr. Quininæ Sul. ½ gr. Strychniæ 1-60 gr.	3/9	36/	...	...
623.	**Ditto c. Cantharide Co.** ... ... Phosphori 1-50 gr. Pv. Nuc. Vom. 1 gr. Sol. Cantharid. Con. 1 m.	4/6	46/	...	...
624	**Pil. Quininæ Sulph.** grs. iv.	2/9	28/6	13/	133/6
625.	**Pil. Blaudii Ferruginous** grs. iii. Per 1,000, 7/				

* Our Quinine Pills are manufactured from Powers & Weightman's Quinine and other brands having an established reputation. An examination by a competent chemist is made to verify our tests. Each pill, contained in packages to which our label is attached, is warranted to have the best complement of pure material as expressed thereon.

COMPRESSED DRUGS BY W. R. WARNER & CO.

No.		Bottles of 100. Each.	Per Doz.	Bottles of 500. Each.	Per Doz.
626.	**Pil. Quininæ et Bellad. Co.** ... Quininæ Sulph. 3 grs. Ext. Bellad., 1-10 gr. Camphor, ½ gr. Med. prop. — Anti-periodic. Used in conjunction with Antiseptic Pastilles, for the Nasal organs.	2/7	27/		
627.	**Pil. Blaudii Ferruginous** grs. v....	2/	20/	6/	61/6
628.	**Pil. Peristaltic.** (Trade Mark.) ... ℞. Aloin ¼ gr. Strychnin. $\frac{1}{60}$ gr. Ext. Bellad. ⅛ gr. Ipecac. $\frac{1}{16}$ gr.	2/	20/6		
629.	**Pil. Peristaltic Aperient.** ... ℞. Aloin $\frac{1}{10}$ gr. Ipecac. $\frac{1}{30}$ gr. Strych, Sul. $\frac{1}{100}$ gr. Succus Bellad. $\frac{1}{20}$ gr.	2/7	27/		
630.	**Pil. Peristaltic Comp.** ... ... ℞. Salol grs. ii. Ingluvin gr. ss. Aloin gr. $\frac{1}{10}$ Strych. Sul. gr. $\frac{1}{100}$ Ext. Bellad. gr. $\frac{1}{30}$	3/	30/8		
631.	**Pil. Blaud** grs. iii. Per 1,000, 3/6				
632.	**Pil. Salol.** 2½ grs. ...	3/	30/8		
633.	Ditto 5 grs. ...	5/	51/4		

WM. R. WARNER & CO.'S

QUICKLY SOLUBLE LENTIFORMS FOR HYPODERMIC MEDICATION.

In compliance with repeated requests from the Medical profession to manufacture quickly soluble Lentiforms for subcutaneous medication, we respectfully call attention to the following list.

We desire to emphasize the statement, that in undertaking the manufacture of these delicate agents, we have devoted much time and labour in bringing them to a state of perfection; in this we have been assisted by the co-operation of our medical friends.

We claim (and a candid comparison will convince any one) for these Compressions the following points of superiority, viz.:—

1. They are quickly and entirely soluble.
2. They are permanent in form and accurate in dose.
3. They are safe, and rapid in action.

NOTE.—Tubes contain twenty, and are packed in boxes of five tubes and one dozen tubes; also in vials containing one hundred. When ordering please specify WM. R. WARNER & Co.'s HYPODERMIC LENTIFORMS, and describe style of packing.

SOLUBLE HYPODERMIC LENTIFORMS.		Per Doz. Tubes of 20.
Aconitine, Pure Cryst	1-120 gr. ...	10/6
Apomorphine Muriate ...	1-20 gr. ...	10/6
Atropine Sulphate	1-200 gr. ...	7/
Atropine Sulphate	1-120 gr. ...	7/
Atropine Sulphate	1-60 gr. ...	7/
Cocaine Hydrochlorate ...	1-8 gr. ...	10/6
Digitaline, Pure	1-100 gr. ...	7/
Digitaline, Pure	1-60 gr. ...	10/6
Duboisine Sulphate ...	1-100 gr. ...	10/6
Ergotin	1-6 gr. ...	10/6
Eserine Sulphate	1-60 gr. ...	10/6
Morphine Muriate	1-8 gr. ...	7/
Morphine Muriate	1-6 gr. ...	10/6
Morphine Sulphate ...	1/8 gr. ...	7/
Morphine Sulphate ...	1-6 gr. ...	7/

			Per Doz. Tubes of 20.
Physostigmine Sulphate 1-60 gr. (See Eserine Sulph.)	...	...	10/6
***Pilocarpine Muriate**	... 1-20 gr.	...	10/6
***Pilocarpine Nitrate**	... 1-20 gr.	...	10/6
Strychnine Nitrate	... 1-150 gr.	...	10/6
Strychnine Nitrate	... 1-100 gr.	...	7/
Strychnine Sulphate	... 1-150 gr.	...	7/
Strychnine Sulphate	... 1-100 gr.	...	7/
Strychnine and Atropine No. 1. Strychnine Sulph. 1-50 gr. / Atropine Sulph. 1-150 gr.	...	...	10/6
Strychnine and Atropine No. 2. Strychnine Sulph. 1-30 gr. / Atropine Sulph. 1-120 gr.	...	...	10/6

Other Formulæ to order.
* (Subject to Market Variations.)

LICORICE LOZENGES "Star Brand,"

Being a pure Lozenge flavoured with Rose or Vanilla, and Sugar-coated. Per Elegant Tin of 5 lbs. **5/3**

CACHOUX AROMATISÉS.

Silvered and Burnished. (The finest "Aromatic Cachous for the Breath" yet manufactured.)
Per Elegant Counter Vase **6/-**
Per Pound Bottle for Refilling **3/8**

Special Quotations for Tins of 25 lbs.

F. NEWBERY & SONS (Estd. A.D. 1746), 1 & 3, KING EDWARD STREET, LONDON, E.C.

COMPRESSED LENTIFORMS, IN FANCY VASES, POCKET FLASKS, BOXES, &c.

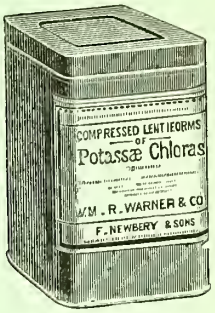


(VASE with Label in gold and colours.)

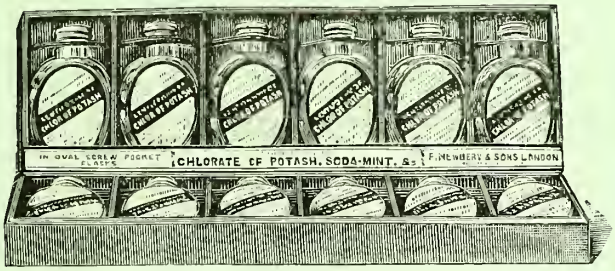




TINS (round-cornered) for the pocket.



(1 lb. TIN.)



(COUNTER CASE OF POCKET, SCREW CAP FLASKS.)

(Vase, as on other side, 3/9, filled complete.)

COMPRESSED LENTIFORMS.

(Compressed Tabulo-spheroidal Disklets or Lozenges.)

	Retail.	Per Doz.
Antalgic, (100's) ... ... Each containing Antipyrine, 2 grs. Salicylate Sodium, 2 grs.		66/
Antifebrine, 5 grs. (100's)		18/
Antiseptic (Corrosive Sublimate), bots. of 25 Each containing 7½ grs. of Corros. Sublimate, and 7½ grs. Ammon. Chlorid., for making a 1 to 1,000 solution in a pint of warm water, for obstetrical uses.		8/6
Antiseptic Pastilles, (g.s. bottles) ...	1/3	11/6
Borax, (corked bottles)	/6	3/6
Bronchial		4/
Charcoal, (oval screw flasks)	/6	3/5
Chlorate of Potash, (5 grs. chemically pure Chlorate without extraneous matter) 1 lb. tins, 1/3; ½ lb. tins, /10		
ditto (in elegant oval bottles) ... (In angular counter case, displaying 12 oval flasks of Lentiforms at a view, as shown)	/6	2/9
ditto (in metal boxes, gold colour, elegantly labelled)		1/4
ditto per gross, labelled either in French or English, 14/6		
Chlorate Potash and Borax, 1 lb. bottles, 1/8		
ditto ½ lb. bottles, 1/2		
ditto (in metal boxes, gold colour and elegantly labelled)		1/6
ditto per gross, 16/6		
Comp. Licorice Powder, (card boxes)	1/	7/
ditto one dozen for		6/6
ditto per lb., 2/4, or 7 lbs. at 2/2		
Comp. Bi-carb. Potash, 1 lb. bots., 1/6		
ditto... ... ... ½ „ „	1/	

	Retail.	Per Doz.
Comp. Bi-carb. Soda, 1 lb. bots., 1/6		
ditto... ... ... ½ „ „	1/	
Comp. Brown Mixture (Mist. Glycyrrhiza Co. U.S.P. 10 grs.) 1 lb. bots., 3/		
ditto... ... ... ½ „ „	1/9	
ditto per vase (14 oz.) 5/, vase as above.		
Comp. Muriate of Ammonia, 1 lb. bots., 2/6		
ditto (in oval flasks)	/6	3/3
Comp. Paregoric, (10 grs.) per vase (14 oz. 5/)		
Comp. Quinine, 2 grs. (100's)	1/	9/6
Comp. Soda Mint (Bi-carb. Soda, Carb. Ammon. and Soda Mint) each represents one tablespoonful of liquid Soda Mint ... ... 1 lb. bots., 1/6		
ditto (in elegant oval bottles)	/6	2/9
ditto Wire Stand, containing 24 metal capped vials, assorted, 9/		
Comp. Soda and Ginger, 1 lb. tins ...		16/
ditto per elegant vase as sketch, 3/9		
ditto per 5 lb. tin, 6/8		
Square Labels for ditto, for use on screw capped vials, &c., per 100, /4		
Corrosive Sublimate (*see* Antiseptic)		
Effervescent, viz.:—		
Lithia	1/3	11/6
Vichy Salt	1/	8/
Pulv. Doveri (Pulv. Ipecac. c. Opio) 5 grs.	1/9	15/6



NEWBERY'S

IMPROVED REGISTERED

OVAL PEDESTAL PILL VASES,

WITH

VITRIFIED OPAL GLASS LABELS.

IN PERMANENT PINK OR BLUE,

Gilt Bordered and Hand-Painted.

In three sizes, viz., exact dimensions of Woodcut, which is supplied with either of the following Labels, viz.:—

"Sweet Little Liver Pills."
"Little Aperient Pills."
,, Cathartic ,,
,, Rhubarb ,,
"Little Digestive Pills."
,, Dinner ,,
"Quinine Pills."
"Little Podophyllin Pills."
"Little Antibilious Pills."

Per Vase of 3,000 "Little" Pills, Formula 142, 180, or 184 ("Little Rhubarb," &c.), 14/6.

In two larger sizes, of which dimensions are given at foot of this page.

These Vases, singly or in a series, form a striking and artistic ornament, suitable to a Pharmacy of the highest class. For narrow side-shelves, &c., an arrangement of small vases on either side with the large in the centre, will prove unequalled for effect.

Labelled as follows only—**SOLUBLE SUGAR-COATED.**

Antibilious Pills.
Aperient Pills.
Castor Oil Pills.
Compound Podophyllin Pills
,, Rhubarb Pills.
Digestive Pills.
Female Pills.
Gout Pills.
Gout and Rheumatic Pills.
Liver Pills.
Neuralgic Pills.
Pil. "Blaud."
Rheumatic Pills.
Steel and Pennyroyal Pills.

☞ These Vase-Labels involve no "Medicine Duty Liability."

REDUCED PRICES—Filled with Soluble Sugar-Coated Pills (these registered Vases are supplied ONLY with Pills).

	Ordinary Size containing 1000 Pills.	Largest Vase containing 2000 Pills.
	£ s. d.	£ s. d.
Vase of (No. 120) Cathartic and Liver Pills	0 8 6	0 14 0
,, ,, 126 ,, (Active) ,, ...	0 9 2	0 14 10
,, ,, 125 or 135 Pil. Rhei Co. ...	0 11 3	0 18 0
,, ,, 75 Antiperiodic..	0 17 3	1 12 0
,, ,, 27 Aloes c. Fer. B.P.	0 11 2	0 19 4
,, ,, 29 Aloes Socot. B.P.	0 11 0	0 19 0
,, ,, 41 Ipecac. c. Scilla B.P. ...	0 13 0	1 3 0
,, ,, 49 Antibilious Veg.	0 12 8	1 3 0
,, ,, 91 Coloc. Hyd. et Hyos. ...	0 15 2	1 6 6
,, ,, 117 Anticonstipation	0 12 8	1 2 6
,, ,, 141 Arthrosia	1 0 0	1 17 0
,, ,, 142, 180, or 184, Little Cathartic, &c. (small Vase) ...	0 7 0	
,, ,, 145 Rheumatic	0 18 0	1 13 0

Any other formulæ in this List supplied at proportionate rates.



100 Circular Labels as here represented (assorted or not) free, on request, with every £1 worth of Sugar-coated Pills in the List of W. R. WARNER & Co. (They are best adapted to No. 142, 180, or 184.)

Price per 100, any kind, if required separately, 4d.; 1,000 of one kind, 1/8.

No. 1. Little Antibilious Pills.
,, 2. Little Aperient Granules.
No. 3. Little Cathartic Granules.
,, 4. Sweet Little Liver Granules.
,, 5. May Apple Liver Pills.
,, 6. Little Comp. Podoph. Granules.
No. 7. Compound Euonymin Pearls.
,, 8. Little Comp. Rhubarb Pills.
,, 9. Sugar-coated Little Liver Pearls.
,, 10. Sweet Little Dinner Pills.
No. 11. Sweet Little Digestive Pills.

Screw-capped Pill Tubes, "No. 2 B, 1 dram Narrow," the size adapted to the profitable retail sale of "Little" Pills, 9/ per gross.

DIMENSIONS FOR SHELVING.

Smallest Pedestal Vase, *as Woodcut.*
Medium (ordinary), ditto, height about 11 ins.; breadth about 3½ ins.
Largest (or third-size) ditto, height about 13½ in.; breadth about 4½ ins.

Soapmakers by Special Warrant



TO THE

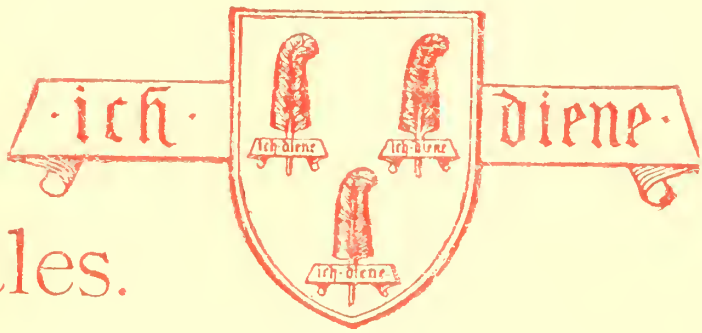
QUEEN

Pears

&

TO THE

Prince of Wales.



Pears' soap

RETAIL PRICES.			WHOLESALE PRICES. Per Dozen.
6d.	SIZE, unscented	- - -	4s.
1s.	,,	all shapes, Washing or Shaving	8s.
1s. 6d.	,,	Ditto ditto	12s.
2s. 6d.	,,	(The Washing Tablets are perfumed with Otto of Roses)	20s.
TRANSPARENT GLYCERINE	2s.	per Box of 3 Tablets	16s. Per dozen Boxes.

DISCOUNT of 20 per Cent.

On all ORDERS of NOT LESS than £5.

(GROSS TRADE-PRICE VALUE,)

If accompanied by Remittance,

[Lesser Quantities 15 per Cent. Discount only.]

IMPORTANT STATEMENT.

No Dealer in the Kingdom, "Wholesale or Retail," for any quantity whatever, obtains more than the above 20 PER CENT. Discount.

(Signed), *A & F Pears*

71-75, NEW OXFORD STREET, LONDON, W.C.

Pears' Soap

The highest possible distinction obtainable has been awarded in every competition at each International Exhibition, at home and abroad, since 1851.

20 PRIZE MEDALS,

INCLUDING THE

ONLY GOLD MEDAL

ever offered at any International Exhibition

SOLELY FOR TOILET SOAP.

DEPÔTS:

LONDON—71-75, New Oxford Street—LONDON.
NEW YORK—365 & 367, Canal Street—NEW YORK.
MELBOURNE—484, Collins St.—MELBOURNE.



Where's that towel?

S. MAW, SON & THOMPSON'S

Best Quality

TOOTH BRUSHES.

Each Bearing Trade Mark and Warranted,

May be had through any of the Leading Wholesale Houses in the Trade throughout the world,

OR DIRECT FROM

S. MAW, SON & THOMPSON,

MANUFACTURERS OF

SURGICAL INSTRUMENTS AND DRUGGISTS' SUNDRIES,

7 to 12 Aldersgate Street, LONDON, England.

NO CHARGE FOR STAMPING WITH NAME OF CUSTOMER, WHEN NOT LESS THAN 1 GROSS OF ANY PARTICULAR BRAND ARE ORDERED.

Illustrations of Patterns and Quotations forwarded on application.

CORRESPONDENCE INVITED.

BE CAREFUL TO ORDER MAW'S WITH TRADE MARK.

MAW'S TOILET PREPARATIONS, &c.



WHITE ROSE TOOTH PASTE.
1/6.



AROMATIC TOOTH PASTE.
1/-.



CAMPHORATED TOOTH PASTE.
6*d*. and 1/-.



ARECA TOOTH PASTE.
6*d*. and 1/-.



OTTO OF ROSE COLD CREAM.
6*d*. and 1/-.



CHERRY TOOTH PASTE.
6*d*. and 1/-.



AMBROSIAL SHAVING CREAM.
6*d*. and 1/-.



VIOLET POWDER.
4*d*. and 8*d*.



WAFER PAPER.
6*d*.



VIOLET POWDER.
6*d*.



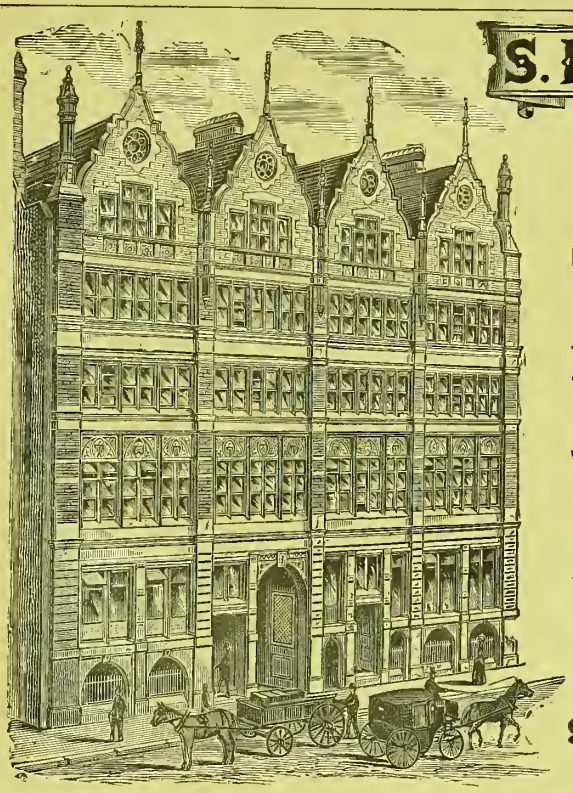
FULLERS' EARTH.
6*d*.



TOILET POWDER.
6*d*.

MAY BE HAD RETAIL OF ALL CHEMISTS AND DRUGGISTS.


WHITE ROSE PASTE
AN ELEGANT
PREPARATION FOR
PRESERVING & WHITENING
THE TEETH
PURIFYING & PERFUMING THE
BREATH
PREPARED BY
S. MAW SON & THOMPSON
ALDERSGATE ST.
LONDON
ENGLAND.
OF ALL
CHEMISTS



S. MAW, SON & THOMPSON'S

QUARTERLY Price Current AND BOOK OF ILLUSTRATIONS

CONTAINING NEARLY

5,000 ENGRAVINGS

OF

SURGEONS' INSTRUMENTS AND DRUGGISTS' SUNDRIES

OF ALL KINDS

MAY BE HAD ON APPLICATION ENCLOSING BUSINESS CARD.

Forwarded Post Free to all parts of the World.

S. MAW, SON & THOMPSON

7 to 12 ALDERSGATE STREET, LONDON, E.C.

CORRESPONDENCE INVITED.

GREEN FLINT DISPENSING BOTTLES

Flat, without Edges.

WITH MAW'S TRADE MARK (M) SUPER.

2	3 & 4	6 & 8	10	12	16	20	ounce.
9/3	10/9	12/-	18/-	18/-	21/6	27/-	per gross.

ORDINARY TINT, SECOND QUALITY, (M) 2.

2	3 & 4	6 & 8	10	12	16	20	ounce.
6/8	8/-	9/6	12/-	13/6	18/9	21/6	per gross.

PRICES in CRATES OF 6 to 8 GROSS. CRATES FREE.

Not less than 1 gross of a size.

WITH MAW'S TRADE MARK (M) SUPER.

2	3 & 4	6 & 8	10	12	16	20	ounce.
9/-	10/3	11/6	17/6	17/6	21/-	26/-	per gross.

ORDINARY TINT, SECOND QUALITY, (M) 2.

2	3 & 4	6 & 8	10	12	16	20	ounce.
6/6	7/6	9/-	11/3	12/6	17/6	20/-	per gross.

USUAL DISCOUNT. NOT LESS THAN £5 WORTH CARRIAGE PAID.

S. MAW, SON & THOMPSON, 7 to 12 Aldersgate Street, LONDON



Step to Health and Beauty,

By using

"LANOLINE" Soap, Cold Cream, Pomade,

and Toilet "LANOLINE"

(COPIED BY PERMISSION).

My Dear Beryl,

You know I am always your devoted slave as regards all and any commissions. But when you say you want "something to keep off the chaps," I don't wish to help you if you literally mean you are setting your pretty face against the members of my sex. If you only speak figuratively and allude to an unbecoming redness of the hands, then I will help you. Use any of the "Lanoline" preparations introduced by Messrs. Burroughs, Wellcome & Co., and for further beautifying your already pretty face likewise try their Toilet "Lanoline" cr "Hazeline" Cream. In ancient times the fair sex flew to asses milk as one of their chief aids to beauty; now-a-days the dear girls go to the little woolly baa-lambs and get the fat from the wool, beautifully prepared, as the things are which I have mentioned. Then for soap you must let me send you samples of the "Lanoline" Soap; I find them A. 1. Personally all the shaving I do is done with the "Lanoline" Shaving Cream and "Lanoline" Soap from this firm.

"Lanoline" consists simply of the purified fat of sheep's wool mixed with pure water. The fat in its ordinary condition is neither fragrant nor beautiful, but after being washed and purified resembles cream in its consistency and has a fresh and agreeable odour. The discovery of the beneficial qualities of wool fat was made more than two thousand years ago, and Dioscorides describes a process for the preparation of Oesypus, which was so largely employed by the Greek women to preserve and beautify the skin. Homer in his Odyssey also speaks of Oesypus, as does also Virgil. The ancients not being possessed of the scientific knowledge of modern times, were unable to make a preparation that would keep well for any length of time, because they were unable to remove the albuminous properties of the wool fat. This process was discovered by Professor Liebreich, the great pharmacological scientist of Germany. "Lanoline" is now prescribed by the medical profession as a basis for Ointments because it does not become rancid and "Lanoline" is now supplied in forms suited for Toilet use.

It is observed that the use of soap washes away some of the natural fat of the skin. This fat has been placed there for a protective purpose, and if removed should be replaced. The "Lanoline" is incorporated with the soap and in washing is emulsified; having an affinity for the skin it is absorbed and takes the place of the fat which has been taken away by the soap. This is the reason why persons who cannot use ordinary soaps without reddening or roughening of the skin, find that "Lanoline" Soap greatly improves the health of the skin; it leaves the hands agreeably soft and nice. It contains none of the acrid free alkali which is present in most soaps and which cuts or bites into the skin. If you touched any of these strong alkaline soaps with your tongue you would be afraid to use them afterwards.

The Toilet 'Lanoline' you will find very handy in travelling, because it is in little collapsable tubes, and you can squeeze out just as much as you want to use at a time. I have found this an excellent application for a burn, as it relieves the swelling and irritation very promptly. My medical friend says that it is admirable for redness and roughness of the skin in cold weather, and that it prevents chapping. He speaks in the same way of the "Lanoline" Cold Cream, which, you will see is put up in handsome opaline glass pots. This will keep the skin in a pleasant and healthful condition with all its natnral softness and transparency, through which the bloom of health may readily appear.

Your devoted Cousin,

BOB.

P.S.—I have heard that Messrs. Burroughs, Wellcome and Co., of London, Manufacturing Chemists, are the sole wholesale agents for England, the Colonies, etc., for "Lanoline," and are also proprietors of the business in the "Lanoline" Toilet preparations for the same territories. They do not, however, supply goods retail, but the "Lanoline" articles have now become so well-known in medical and pharmaceutical circles, that they are to be had of all the best chemists.

TELEPHONE No. 6568. TELEGRAMS, "MATTHEY," LONDON. A.B.C. CODE.

PLATINUM,

Precious Metals,

Chemical Preparations, &c.,

MANUFACTURED AND SOLD BY

JOHNSON, MATTHEY & Co.

LIMITED.

Highest Awards:

LONDON, 1851, 1862, 1865.
PARIS, 1855, 1867, 1878, 1889.
DUBLIN, 1865. VIENNA, 1873.
AMSTERDAM, 1869. CHICAGO, 1893.
ANTWERP, 1894.
For Metallurgical & Chemical Products, and for Platinum Manufactures.



Special Lists

for

Nitrate Silver, Chloride Gold, Caustics, Chemical Re-Agents, Mint Machinery, Laboratory Apparatus, &c. Mining Apparatus, Assaying Apparatus, &c., &c.

Refiners of Gold, Silver & Platinum,

ASSAYERS & METALLURGICAL CHEMISTS,

Manufacturers of Platinum Apparatus,

HATTON GARDEN, LONDON.

All Quotations are subject to the Market fluctuations, and are without Engagement.

JOHNSON, MATTHEY & Co., Limited.

		£ s. d.
ACID	Acetic, Glacial 50° ...	lb.
	Chromic, Coml.	,,
	,, Cryst.	,,
	Citric ,, free from lead	,,
	Fluoric	,,
	Hydrochloric, pure	,,
	Nitric, 1420, pure	,,
	,, Coml., pure	,,
	Oxalic, recryst.	,,
	,, Coml.	,,
	Pyrogallic	oz.
	Sulphuric, pure	lb.
	Tartaric, opt.	,,
	Vanadic	oz.
ALUM	(Ammon.)	lb.
	Chrome	,,
ALUMINIUM	Ingot...	oz.
	Leaf	1000
	Sheet and Wire	oz.
AMIDOL	.. ..	lb.
AMMONIA	(Liq.), 880, pure	,,
AMMONIUM	Bromide, pure	,,
	Carbonate (Resublimed)	,,
	,, Coml. ...	,,
	Chloride, pure ...	,,
	,, Coml. sal-amm.	,,
	Iodide, pure	,,
	Nitrate, pure	,,
	Oxalate	,,
	Sulphate, pure ...	,,
	Tartrate	,,
	Tartrate, Bi.	,,
	Vanadate	oz.
ANTIMONY	Metallic, 1st quality	lb.
	,, ...	cwt.
	Oxide	lb.
	Sulphide, black ...	cwt.
	,, golden ...	lb.
	Tartrate Potassio ...	,,
ARSENIC	Metallic	,,
ASBESTOS	... ...	,,
	Platinized	oz.
BISMUTH	Carbonate	lb.
	Chloride	,,
	Metallic	,,
	,, double refined	,,
	Oxide	,,
BONE ASH	No. 1.	cwt.
	No. 2.	,,
	No. 3.	,,
	No. 4.	,,
	French	,,

		£ s. d.
BORAX	Pulv.	cwt.
	Glass of	lb.
BORON	Crystals	dram
BROMINE	... ...	lb.
CADMIUM	Sticks	lb.
	Iodide	,,
	Oxide	,,
	Sulphide	,,
CALCIUM	Chloride, Pure ...	,,
	,, fused, pure	,,
CAUSTICS	Lunar Caustics for Surgeon's use (*see Special List*).	
CHROMIUM	Metallic	dram
	Oxide	lb.
COBALT	Blue	,,
	Chloride	,,
	Metallic	oz.
	Nitrate	lb.
	Oxide	,,
	,, Prepared ..	,,
COPPER	Granulated	,,
For alloying	Electrotype in bars ...	,,
	Swedish Wire ...	,,
	Oxide (black) ...	,,
	Sulphate	cwt.
DENTAL ALLOY	Ordinary Sheet or Wire, No. 1.	oz.
	Ditto ditto No. 2.	,,
	Platinum and Silver Alloy	,,
	Fine Wire for Electrical purposes according to size.	
DEXTRINE	... ...	lb.
GELATINE	Coignet's Opt. *for dry plates*	,,
GLYCERINE	Opt.	,,
GOLD	Chemically pure, for assays,	oz.
	Fine Brown	,,
	,, Grain	,,
	,, Yellow	,,
	Leaf (ordinary gilders') per 1000	,,
	Liquid Gold *for Potters* ...	,
	Stannate of (Purple Powder of Cassius)	,,
	Sheet, foil, wire	,,
GOLD CHLORIDE SODIO...	.. ...	oz.
	15 Gr. Tubes ...	...doz.
	30 ,, ...	,,
	60 ,, ...	,,
	and Potassium	,,
	and Sodium	,,
	Cyanide	oz.
	Oxide	,,

(*See Special List*).

J.M. & Co. TRADE MARK

JOHNSON, MATTHEY & Co, Limited.

		£ s. d.	
GUM ARABIC	... ...	lb., 3/0 to	
INDIUM	Sheet	grain	
IODINE	(Resublimed)	lb.	
IRIDIO-PLATINUM ALLOYS	*Sheet and Wire of ordinary thickness.*		
Containing—	Iridium, 5 per cent.	oz.	
	,, 10 ,,	,,	
	,, 15 ,,	,,	
	,, 20 ,,	,,	
	,, 30 ,,	,,	
	Fine Wire and Foil according to size.		
IRIDIUM	Chloride, cryst. ...	oz.	
	Native Alloy	,,	
	Pure Melted	,,	
	Sheet Wire, &c. ...	,,	
	Oxide	,,	
	Picked Pen Points ...	gross	
	Sponge	oz.	
IRON	Carbonate (Rouge), Opt.	lb.	
	Oxide	,,	
	Sulphate (Proto) ...	cwt.	
	Tungstate	cwt.	
LEAD	Foil, Pure. for Assays	lb.	
	,, Grain ,,	,,	
	Acetate, pure	,,	
	Nitrate	cwt.	
	Oxide	lb.	
LEAD OXIDE	(Litharge)	,,	
	(Minium)...	,,	
	Proto Hydrated ...	,,	
	Per opt.	,,	
	,, Coml.	,,	
MAGNESIUM			
Distilled	Broad Band and Rod ...	,,	
	Plate and Powder ...	,,	
	Wire and Ribbon ...	,,	
Crude	Ingot	,,	
MANGANESE	Chloride, pure	,,	
	Oxide, for glass work	cwt.	
	Oxide, granulated for batteries	lb.	
	Ditto	cwt.	
MERCURY	Chloride (Calomel) ...	oz.	
	Bichloride (Corrosive Sublimate)		
	Cyanide	lb.	
	Ordinary	,,	
	Oxide	,,	
	,, Red	,,	
	,, Yellow	,,	
	Per bottle, 75 lbs. ..	,,	
	Prepared by Electricity	,,	
	Nitrate (Proto)	,,	
	Re-distilled	,,	
	Sulpho-cyanide ...	,,	

See Special List.

Variable.

		£ s. d.	
NICKEL	Cast in Skillets... ...	lb.	
	Metallic	,,	
	Oxide	,,	
	Sulphate	,,	
	,, Amm.... ...	,,	
	Anodes *for Nickel Plating*	,,	*Special Quotations for Quantity.*
	Wire for ditto	,,	
OSMIUM	Osmiate Potash... ...	oz.	
	Sponge	,	
PALLADIUM METAL	... ...	drm.	
	Alloys for *Opticians* ...	oz	
	Chloride	,,	
	Ingot, sheet, wire ...	,,	
	Oxide	,,	
	Sodio chloride	,,	
	Sponge, for Amalgam	,,	
	Spring wire	,,	
PAPER	Filtering, White	per quire	
	Swedish	,,	
PLATINUM	Bi-Chloride	oz.	
	Black	,,	
	Chloride and Potassium	,,	
	,, ,, Sodium	,,	
	Crucibles, Capsules, and Dishes	,,	
	Apparatus	,,	
	Gauze	,,	
	Liquid, *for Potters* ...	,,	
	Oxide	,,	
	Native	,,	
	Plated on Copper, *for scale pans, &c.*	,,	
	Sheet and wire... ...	,,	
	Soft, half-hard, or hard	,,	
	Fine wire and foil ...	,,	
	Extra fine according to size.		
	Sponge	,,	
	Sulphuric acid stills ...	,,	
	Syphons...	,,	
	Refinery Boilers ...	,,	
POTASSIUM	Metallic	lb.	
	Bromide, pure	,,	
	Chloroplatinite... ..	oz.	
	Chromate, Bi.	lb.	
	Cyanide, 30 per cent. ...	,,	
	,, 98 ,, ...	,,	
	Iodide	,,	
	Oxalate	,,	
	Oxide (Caustic Potash) opt.	,,	
	,, by Alcohol ...	,,	
	,, Commercial ...	,,	
	,, Stick	,,	
	Sodium Tartrate ...	,,	
	Sulpho-cyanide... ...	,,	

Variable (see Special List).

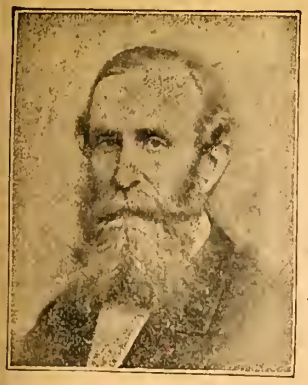
JOHNSON, MATTHEY & Co., Limited.

		£ s. d.	
PUTTY POWDER (best Coml.) ...	lb.		
PYROXYLIN Soluble	,,		
High Temperature ...	oz.		
ROCHELLE SALTS	lb.		
ROUGE (Opt.)	,,		
RUBIDIUM Alum	oz.		
Chloride	,,		
RUTHENIUM	drm.		
SELENIUM Rods	oz.		
SILICON Crystals	,,		
SILVER Chemically pure ...	,,		
Acetate	,,		
Bromide	,,		
Carbonate	,,		
Chloride	,,		
Cyanide	,,		
Fine Grain	,,		
,, Skillet	,,		
,, Sheet	,,		
Foil and wire	,,		
Iodide	,,		
NITRATE Recryst.			
,, Triple			*See*
,, Fused Cakes ...			*Special*
,, 4 & 6 sticks to oz.			*List.*
,, 8 sticks to oz. ...			
Oxide, pure	oz.		
Phosphate	,,		
Platinized	,,		
Precipitate	,,		
STANDARD Broken ..	,,		
,, Skillet ...	,,		
,, Sheet & Wire	,,		
Sulphate	,,		
SODIUM (Metal) opt.	,,		
,, *per 100 lbs.*			
Acetate	lb.		
Bicarbonate	,,		
Amalgam Conc., "A"...	,,		
,, "A" "B" "C"	,,		
Bromide, Pure	,,		
Carbonate, Cryst. ...	,,		
,, Coml. ...	,,		
Hyposulphite	cwt.		
Oxalate...	lb.		
Oxide (Caustic Soda from Sodium)	,,		
Oxide (Caustic Soda by Alcohol)	,,		
Oxide (Caustic Soda, Coml.)	,,		

		£ s d.
SODIUM Phosphate, pure ...	,,	
Pure hydrate	,,	
Sulphite	,,	
Sulpho-cyanide... ...	,,	
Tartrate, Bi.	,,	
Tungstate	,,	
TELLURIUM	,,	
TEST PAPERS		
Litmus, blue (books) ...	gross	
,, red ,, ...	,,	
Turmeric ,, ...	,,	
THALLIUM Ingot	oz.	
Salts	,,	
TIN Grain	lb.	
Granular	,,	
Protochloride	,,	
Oxide, pure	,,	
,, Coml. (Putty Powder)	,,	
TITANIUM Oxide	oz.	
Native	lb.	
TUNGSTEN Oxide, blue	oz.	
,, yellow	,,	
Tungstate of Iron ..	lb.	
,, Soda ...	,,	
URANIUM Acetate	,,	
Chloride	,,	
Nitrate	,,	
Oxide (Orange) opt. ...	,,	
VANADATE Ammonia	oz.	
VANADIUM Bichloride	,,	
Oxide	,,	
WOLFRAM (Tungstate Iron), varies	cwt.	
ZAFFRE	lb.	
ZINC Foil	,,	
Sticks and Grain, highest quality, re-distilled ...	,,	
Pure	,,	

Special Quotations given for quantities, and for Articles not mentioned above.

HATTON GARDEN, LONDON, E.C.



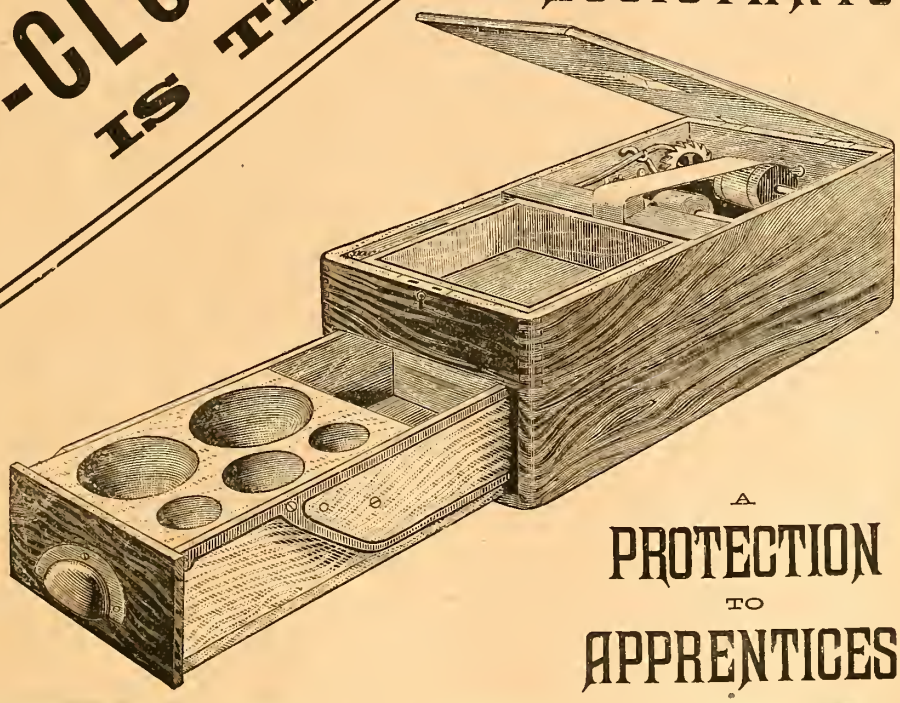
QUICKEST IN USE

SUREST IN ACTION

A SAFEGUARD TO EMPLOYERS.

O'BRIEN'S PATENT SELF-CLOSING CHECK TILL IS THE BEST.

A BOON TO HONEST ASSISTANTS



SEND FOR ONE ON TRIAL.

A PROTECTION TO APPRENTICES

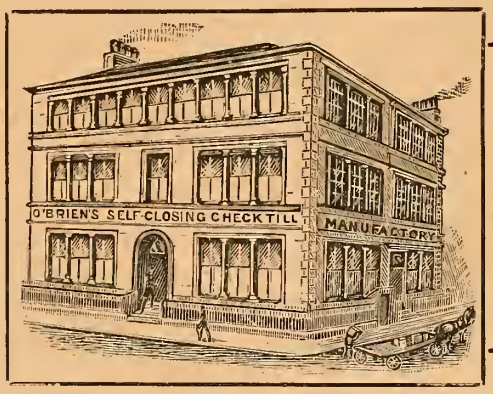
THOMAS O'BRIEN,

Slater Street, Bold Street, LIVERPOOL.

See Over.

The Only Self-Closing Till.

UNPRECEDENTED SUCCESS.



Since Introducing my

Self-Closing Till

a short time ago I have

SOLD NEARLY 2,000,

and the still INCREASING DEMAND has obliged me to take larger premises for Workshops & Showrooms

THOMAS O'BRIEN,
Slater Street, Bold Street, LIVERPOOL.

The ADVANTAGES of my SELF-CLOSING TILL

The advantage of this Till over all others is that the drawer is SELF-CLOSING, and is easily operated with one hand.

It cannot be left unclosed without remaining open three or four inches.

When closed it cannot be opened without ringing the bell and moving on the paper.

The quickest to use, being practically as rapid as the open till.

The most efficient check. It preserves a record of each transaction in the hand-writing of the salesman. Thus showing how much should be in the drawer, PREVENTING ERRORS and DETECTING FRAUD.

It is conveniently arranged and occupies but little space on the counter.

WHAT USERS SAY OF IT.

"Their working is simplicity itself, and the advantage of the "Self-Closing" drawer has only to be experienced to be fully appreciated."

"I find both Tills work to my satisfaction, and in comparison to others I have had on trial, are much superior."

"IS NO MORE TROUBLE THAN AN ORDINARY OPEN TILL, while its advantages are innumerable."

"It has paid for itself in the 20 days I have had it."

"Till very satisfactory—ONLY WISH I HAD HAD ONE SOONER."

"Its simplicity is attested by the fact that the cash has balanced exactly every night."

"Please forward another Check Till. I am sorry I did not go in for one of your tills sooner, they are regular money-makers and save a lot of anxiety."

"It is a long way ahead of others."

Tills sent for Fourteen Days' Free Trial before purchase. I do not pay carriage either way, whether purchased or returned.

Price £3 Cash, or £3 10s. Three Months (for Paper 2⅝ in. wide); Tills to take paper 4½ in. wide, 10s. extra. In solid mahogany; size (of both) 18 by 10 by 7 inches.

SEE OVER

To THOS. O'BRIEN, Slater Street, Bold Street, LIVERPOOL.

Please send me *of your SELF-CLOSING Tills for 14 days' trial as offered.*

Name..... ..... *Business*.....

Date..... *Address*.....

REFERENCE..... C. & D. 1/95

"The Finest on *the Market."*

HALFORD'S

INVALID SPECIALITIES

LONDON.



LONDON.



TRADE MARK.

PARIS.



PARIS.

PRICE LIST.

Wholesale Depôt:

12, Upper St. Martin's Lane, LONDON.

Telegraphic Address: "INGREDIENT, LONDON."

HALFORD'S

Specialities for Invalids.

"THE FINEST ON THE MARKET."

Highly approved by "The Lancet," "British Medical Journal," Hospitals, Medical Faculty, and the Press.

(See Testimonials and Press Opinions).

IMPORTANT NOTICE.

The attention of buyers is particularly directed to the following points in connection with these goods :—

1. Purity and Strength of the Preparations.

No addition of water, isinglass, preservative, or any other foreign substance whatever.

2. Firmness and Transparency of Jellies.

Obviating in a great measure the necessity of placing on ice, and being particularly inviting to Invalids.

3. *Tins equal to Bottles.

By a special process a perfectly pure and innocuous lining is put on the surface of the tin, making **metallic contamination an impossibility.**

****

		Per doz.
Essence of Beef Jelly (in tins*),	small,	at 14/-
" " " "	medium,	" 27/-
" " " "	large,	" 40/-
Essence of Mutton Jelly "	small,	" 17/-
" " " "	large,	" 33/-
Essence of Chicken Jelly "	small,	" 22/-
" " " "	large,	" 42/-

Testimonials & Press Opinions.

"The Lancet," January 5th, 1895.

"The value of meat jellies in impaired digestive function is well known, but amongst other things "it is essential that they should possess a flavour which is acceptable to the fastidious palate of the "invalid. It is especially from this standpoint that we regard the Mutton and Chicken Jellies of Messrs. "HALFORD as a **real success,** the flavour of which, while being agreeably delicate, is still distinctive of "the meat bases employed. They are both clear, amber-coloured jellies, free from salt and burnt flavour, "and will prove to be convenient restorative stimulant agents for invalid use."

"The Lancet," January 6th, 1894.

"The analysis of HALFORD'S ESSENCE OF BEEF JELLY may be taken as signifying an **excellent "specimen.** The Essence is a clear amber-coloured jelly, of pleasant beefy flavour, and free from "excessive saline taste. Moreover, whilst it was found to be in excellent condition, **no objectionable "preservatives could be traced."**

"British Medical Journal," 22nd December, 1894.

"Pure essences, without any addition of water or other substances for their preservation. . . . . "All of agreeable appearance, and have a good flavour. . . . . **The percentage of solid material "is higher than in some other preparations of a similar nature, and there is proportion-"ately a larger amount of the constituents of meat broth.** . . . . Serviceable to invalids on "account of their soluble stimulant constituents of flesh. In this respect they are of excellent quality. ". . . . Put up in tins which can be easily opened, and have a lid fitted which admits of the tin being "closed after the protecting strip has been torn off, thus keeping contents out of contact with the air."

"The Chemist and Druggist," December 8th, 1894.

"Messrs. HALFORD, the well-known makers of Curry Powder and other condiments, have introduced "a series of meat essences especially for invalids, which, in point of **appearance, flavour, and purity,** "seem to leave nothing to be desired. Their essences are those of beef, mutton, and chicken. The "products are **clear, firm** jellies, with the characteristic odour and flavour of the meats they represent; "and we are assured—and our own examination confirms the statement—that they contain no added "preservative. The jellies will be tempting to invalids generally. The tins are prepared by a special "process, so that no metallic contamination is possible. **Certainly none is evidenced in the "samples before us."**

Charing Cross Hospital.

"*19th July*, 1894.

"Excellent and palatable preparations."

West Middlesex Institution for Hospital-trained Nurses.

"*25th September*, 1894.

"HALFORD'S ESSENCE OF BEEF JELLY is **unequalled."**

"Illustrated London News," August 4th, 1894.

"Preparations that come medically recommended. . . . . Clear and pleasant as calf's-foot jelly, "easily dissolving in the mouth, and yet containing as much as possible of the stimulating and nourishing "qualities of the best meat."

"The Queen," December 8th, 1894.

"It is but fair to add that the new specialities for the sick-room, brought out by Messrs. HALFORD "(a firm whose Indian Curries it is no exaggeration to describe as **world-renowned**), fully keep up "the reputation of the firm."

"St. James' Budget" (Xmas Number), Dec. 7th, 1894.

"So delicate in flavour. . . . . Could not be refused by the most peevish patient. . . . . We feel "sure that many of our readers will be grateful to us for bringing these dainties to their notice."

"Ladies' Pictorial," November 3rd, 1894.

"Can be taken and enjoyed by the most delicate, being entirely free from the least disagreeable "odour or flavour, while their nourishing and sustaining qualities are marvellous. Their popularity is a "foregone conclusion."

"Westminster Budget," December 7th, 1894.

"By a special process of their own, Messrs. HALFORD's preparations are as fresh-flavoured as if, "from beginning to end, they had been extracted from the raw material by your own cook over your "own fire."

"The Gentlewoman," November 17th, 1894.

"May be regarded as the right hand of the nurse. . . . . Singular delicate preparations, easy to "digest, and pleasant to the taste."

"The Sketch," November 7th, 1894.

"Bid fair to become just as popular for invalids as their Curries are for the more robust folk. . . . . "Entirely free from any suggestion of disagreeable flavour. . . . . Doctors join in acknowledging their "advantages. . . . . **All chemists, etc., keep these Essences,** just as all stores and grocers keep "the Curries."

Copy of Unsolicited Testimonial.

"*To Messrs. Halford & Son,* "*August 31st*, 1894.
"12, *Upper St. Martin's Lane.*

"GENTLEMEN,—I have made use of your ESSENCE OF BEEF JELLY, and consider it a very valuable "preparation. It has highly nutritious qualities, and being most palatable in form and taste, is readily "taken by patients. I consider it a distinctly valuable adjunct to the sick-room.

"RONALD DANIEL, *M.B., L.R.C.S., L.R.C.P., L.S.A. (Lond.),*
"*Late Physician to the Infirmary for Diseases of the*
"*Chest and Throat.*

"MARGARET STREET,
"CAVENDISH SQUARE, LONDON."

Armour

CHICAGO.

Digestive Ferments.

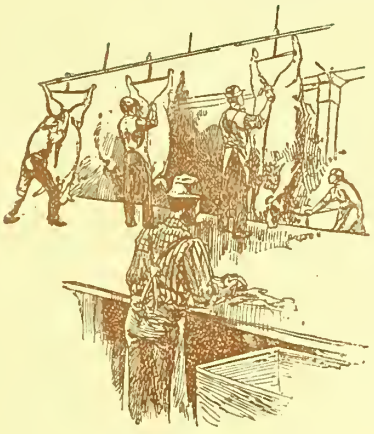
Extract of Beef, &c.



The Armour Laboratory.



P. D. ARMOUR.



Cutting up Hogs.

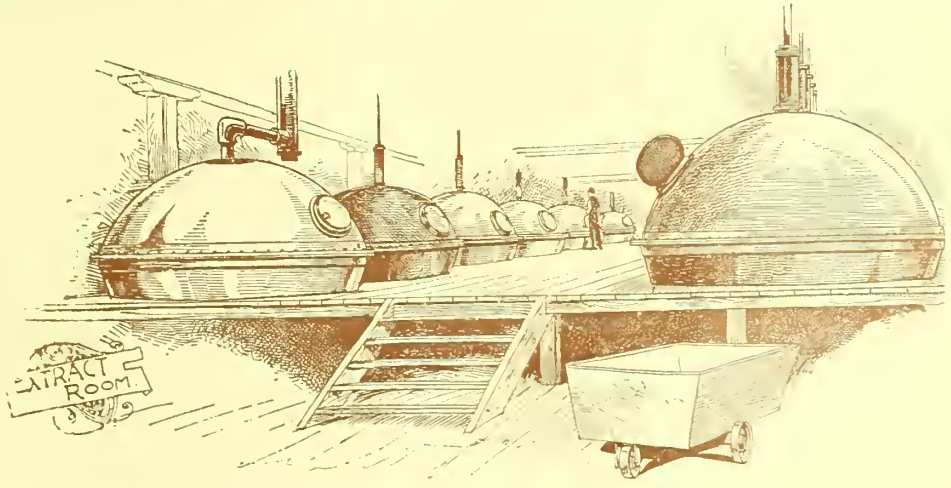
STATISTICS FOR THE YEAR ENDING APRIL, 1894.

Distributive Sales -	£13,200,000
Hogs killed - -	1,750,000
Cattle killed - -	712,000
Sheep killed - -	413,000
No. of Employees - -	7,900



Bottling Pepsin.

European Office: 59, TOOLEY STREET, LONDON, S.E.



Price Lists and full particulars free by post. Please see other side.

Armour's



LABORATORY PRODUCTS.

PEPSIN. 3000 test six hours.
Guaranteed five times B.P. strength
(*a*) **Insoluble Powder** (non-hygroscopic).
(*b*) **Granular** (soluble and non-hygroscopic).
(*c*) **Powdered Granular** (do. do.)
(*d*) **Scale** (do. do.)

GLYCEROLE PEPSIN.

GLYCEROLE PANCREATIN.

ESSENCE PEPSIN.

NUTRIENT WINE OF BEEF PEPTONE.

TABLETS OF PURE PEPSIN.
3 GRAINS EACH.
In Flat Bottles for the Pocket.

LACTATED PEPSIN.
A Perfect Combination of the Digestive Ferments.

CHEMISTS
desirous
of cultivating
business
with
Medical Men
should
take advantage of
the facilities
ARMOUR & CO.,
offer.

Full details on application.

PEPTONISING TABLETS.
Pure Pancreatin .. .. **2½ grains.**
Sodium Bi-Carbonate .. **8** „
Recipes furnished for Pre-digesting Milk and other Foods.

BEEF PEPTONE. **Paste.**

BEEF PEPTONE. **Powder.**

OX GALL. **Inspissated.**
15 Volumes = 100 Volumes Fresh Ox Gall.

OX GALL. **Desiccated.**

DESICCATED BLOOD.

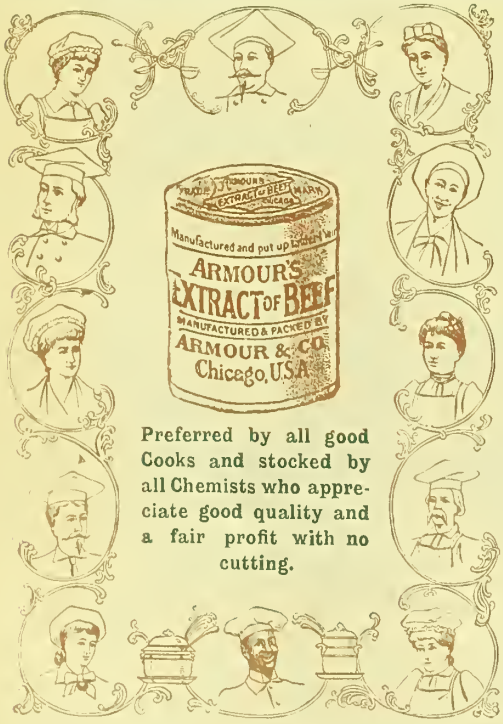
PURE POWDERED BEEF.

DRIED THYROIDS.

EXTRACT OF BEEF.
For manufacturing purposes.

VIGORAL.

ARMOUR'S FORMULARY, Containing many valuable Recipes, the use of which is free to all Pharmacists, will be sent gratis on application.



Preferred by all good Cooks and stocked by all Chemists who appreciate good quality and a fair profit with no cutting.

IT IS NEVER CALLED A LIEBIG.

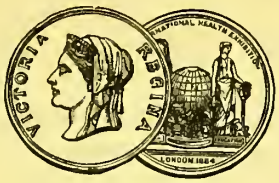
ARMOUR'S

Extract of Beef

enables the Chemist to regain his command of the Extract trade. This means that in selling **ARMOUR'S Extract of Beef** the Chemist is not exposed to the competition of "cutting" Stores, and at the same time can supply an Extract of Beef of such fine quality that the demand rapidly increases.

Send us a post-card, and we will forward full particulars, together with specimens of advertising matter and a sample Jar of Extract.

ARMOUR & CO.,
59, Tooley Street, London, S.E.



LONDON, 1884.



ADELAIDE, 1887.



MELBOURNE, 1888.

Benger's Food.

GOLD MEDAL AWARDED
HEALTH EXHIBITION, LONDON.

FOR INFANTS, CHILDREN, AND INVALIDS.

Benger's Food is very extensively Advertised at Home and Abroad.

It has a large and Increasing Sale wherever introduced.

The following Extracts from the Medical Journals, and from Private Letters received by the Manufacturers, sufficiently indicate its high character, and the estimation in which it is held alike by the Medical Profession and by the Public.

The LANCET says:—

"Mr. Benger's admirable preparations."

The BRITISH MEDICAL JOURNAL says:—

"Benger's Food has by its excellence established a reputation of its own."

The LONDON MEDICAL RECORD says:—

"It is retained after every other Food has been rejected. It is invaluable."

The ILLUSTRATED MEDICAL NEWS says:—

"Infants do remarkably well on it. There is certainly a great future before it."

From an EMINENT SURGEON:—

"After a lengthened experience of Foods both at home and in India, I consider 'Benger's Food' incomparably superior to any I have ever prescribed."

A MEDICAL MAN writes:—

"This particular Food is the only one I have been able to take constantly and with advantage. I have prescribed it for others with the best results."

The COUNTESS OF ——— writes:—

"I really cannot resist telling you of the marvellous results of Benger's Food. Not only am I quite renovated by a cupful every morning, but my daughter is taking it and finds great benefit."

A LADY writes:—

"I consider that, humanly speaking, Benger's Food entirely saved baby's life. I had tried four other well-known foods, but he could digest nothing until we began the 'Benger.' He is now rosy and fattening rapidly."

BENGER'S FOOD is sold in Tins at 1/6, 2/6, 5/-, and 10/-, by Chemists everywhere.

SHOWCARDS AND HANDBILLS ON APPLICATION.

Telegraphic Address:—"BENGER'S, MANCHESTER."

[OVER

Benger's Peptonised Beef Jelly.

A delicious quick restorative for Invalids and the Aged. In patent glass jars, no metallic contamination possible. Retail 2/- each.

The *Lancet* says: "It is a most valuable form of concentrated food."

The *London Medical Record* says:—"Invaluable for old people; also in convalescence from acute diseases."

A Physician writes:—"I feel I cannot express my gratitude to you sufficiently, as your Beef Jelly is the only thing my niece can retain, and it has certainly kept her alive for the last week."

Benger's Peptonised Chicken Jelly.

In similar glass jars. Retail, 2/- each.

The *Lancet* says:—"Mr. Benger's preparations are now so well known that all we need say of the sample before us is—that it is excellent. It has a delicate chicken flavour."

The *Medical Press* says:—"Few modern improvements in pharmacy have done so much as Benger's preparations to assist the physician in his treatment of the sick."

Liquor Pepticus (Benger).

An exceedingly active fluid pepsine, without disagreeable taste.

DOSE.—One or two tea-spoonfuls with meals. In 4 oz., 8 oz., and 16 oz. Bottles.

Liquor Pancreaticus (Benger).

For the preparation of peptonised or partially digested milk and other articles of food.

Simple directions for use enclosed. In 4 oz., 8 oz., and 16 oz. Bottles.

The *British Medical Journal* of April 1st, 1882, in an article on Benger's Preparations, says:—"Time and use have justified the claims put forward for these preparations."

The *London Medical Record* of March 15th, 1882, says:—"These are undoubtedly a great advance on any previous attempt in this direction. * * * * The introduction of these preparations is a distinct advance in Therapeutics."

The *Medical Times and Gazette*, of September 8th, 1883, says:—"Benger's Preparations have deservedly a very high reputation, and are all largely used."

Benger's Preparations may be obtained through all Wholesale Houses and Shippers, or of the Manufacturers—

F. B. BENGER & CO. LIMITED.

OTTER WORKS, MANCHESTER.

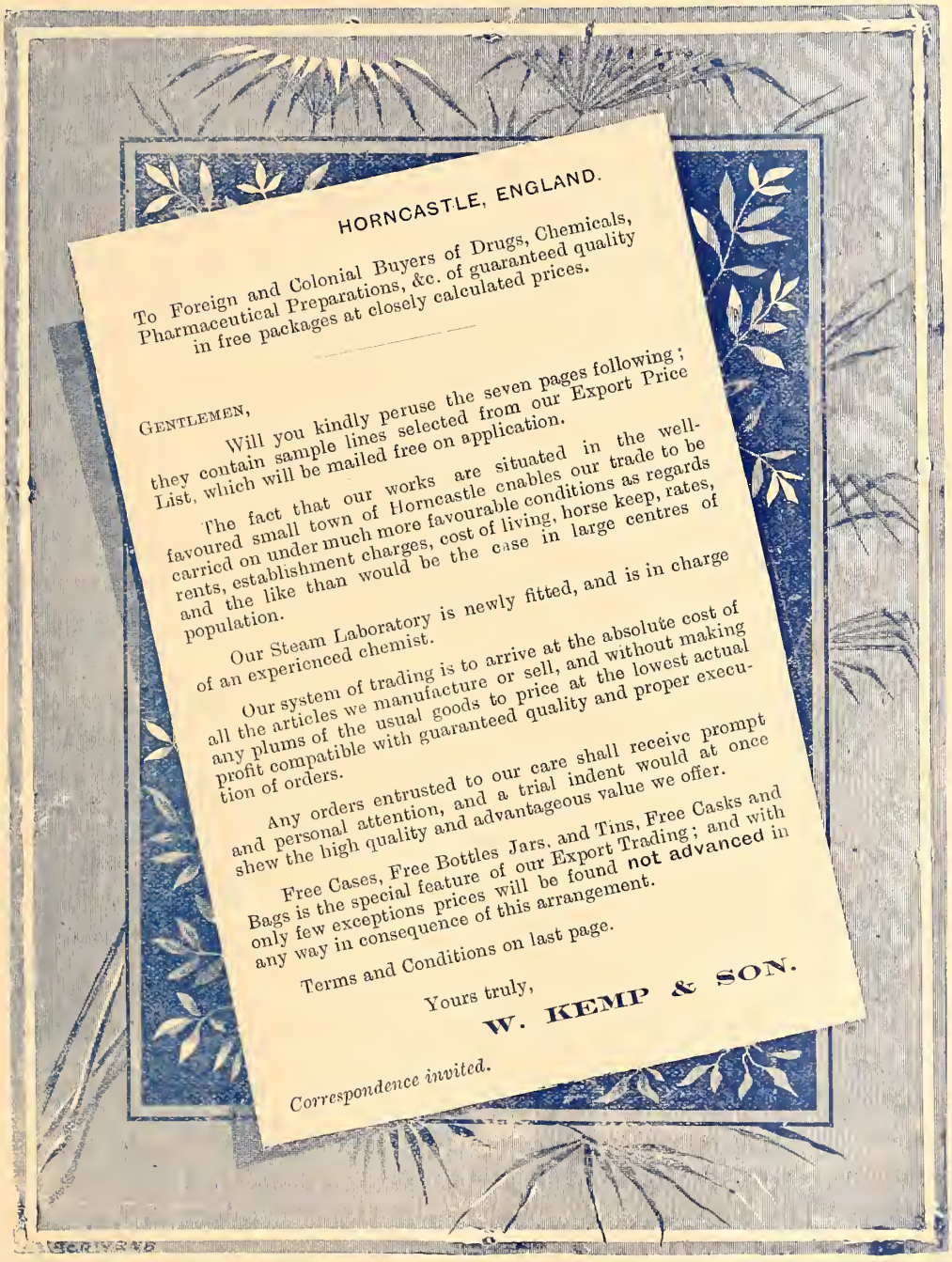
Telegraphic Address:—"BENGER'S, MANCHESTER."

[OVER.

W. KEMP & SON,

WHOLESALE AND EXPORT DRUGGISTS,

Free on Board. Free Cases. Free Bottles, Jars, and Tins.



Free Cases. Free Bottles, Jars, and Tins. Free on Board.

Manufacturing Chemists, Drug and Spice Grinders,

HORNCASTLE,

ENGLAND.

See next 7 pages for prices of Drugs, Chemicals, Specialities, &c., in absolutely free packages, free on Board any English Port.

Sample Lines Selected from W. Kemp & Son's Wholesale Export List.

These sample lines, taken from occasional portions of our Prices Current, are intended to give a general idea of the range and character of same, as well as to induce orders for the goods quoted.

All goods are of the best and purest quality, and where mentioned in the British Pharmacopeia conform to the standards of that authority, unless specially quoted otherwise. For terms and special discount see end of advert.

All packages and containers named in following quotations are free. Outside cases and casks also free and of the most useful description. Goods Free on Board, any British Port.

Discount 5 per cent. See terms further on.

Acid Acetic, Fort. P.B. 1.046	cwt.	22/-	free 50 gall casks, 23/- cwt in 30 gall do. In free 6lb. Winchesters 4d lb, 12 W. Qts. 3¾ lb. In free 1lb. bles 4/6 doz
„ Glacial Pure ...	lb.	10½d.	free stopd Winchesters. 12 do at 10d. In free 1lb stopd bottles 12/- doz.
„ **Carbolic,** Pure Xal ...	„	11d.	free 5lb tins, 56lb do 10d lb, cwt do 9d. In free 1lb bles 12/6 doz These are for Pure Ice Xals. Detached Xals 1d lb more.
„ **Citric,** Xal	„	1/5	free 14lb and 28lb Jars. Free 1cwt kegs 1/4. 5cwt do 1/3½. Powdered ½d lb extra.
„ **Tartaric,** Powd. or Xal	„	1/0½	free 14lb or 28lb Jars. Free 1cwt 11½d kegs 5cwt do 11¼d.
Aloes Barb., finest liver A ...	„	1/2	28lbs 1/1, 80lb box 1/-, good seconds Liver B 10d, 28lbs 9d, 80lb box 8d. Dark C 6d, 28lbs 5d, 80lb box 4d.
„ Powdered A ...	„	1/4	in free 7 and 14lb tins or jars, 28lbs do 1/3. In free 1lb bottles 1/6 lb.
B ...	„	1/-	in free 7 and 14lb tins or jars, 28lbs do 11d. In free 1lb bottles 1/2 lb.
„ **Cape**	„	5d.	28lbs 4d, 80lb box 30/- cwt.
„ **Cape,** Powdered ...	„	8d.	free 7 and 14lb tins or jars, 28lb do 7d. In free 1lb bles 10d lb
„ **Socot,** Elect ..	„	2/-	28lbs 1/10, 40lb case 1/9.
Powdered ...	„	2/4	free 7 and 14lb tins or jars, 28lb do 2/3 In free 1lb bles 2/6 lb
Antipyrin	oz.	2/11	for 12 1oz tins and upwards, less quantity 3/- oz, 50 tins 2/10½
Balsam Copaiba ... Bright Maranham.	lb.	1/10	free 5lb Winchesters, 12 W Qts 1/9. In free 1lb bottles 1/11. „ ½lb „ 2/- lb.
Baking Powder, Opt. ...	„	6d.	Snowflake brand 4d, free packages
Bismuth Subnit., Pure ...	„	5/3	in free 1lb bottles, 12 bottles 5/- lb. do. do. 5/3 } Howard's make.
„ **Subcarb.** ...	„	5/6	
Burgundy Pitch, Best Comcl.	lb.	3d.	in free 40lb tins. In free 10lb bladder lined boxes, 4d. lb.
Cayenne Pepper, Gound Opt.	„	10d.	free 14lb tins or jars. 1cwt in free jars or tins 80/-, free 1lb tins 11d. Own grinding from Best Bright small Chillies.
Camomiles, White Opt. A ...	„	7d.	28lb lots, cwt. bale 56/-. B 6d, bale 48/-.
Camphor, Refined Opt. ...	„	1/5½	In bells or 4oz. tablets. 1oz tablets 1/6, ⅓oz 1/8½, ¼oz 1/8½, Flowers 1/6½. All in free tin packages.
Cloves, Penang Opt. ...	„	1/1	free 7 and 14lb tins, 28lb do 1/-, Zanzibars 6d do, 28lb tin 5½
Cocaine Muriate, Pure ...	oz.	20/-	free 1oz bottles
Crushed Linseed, best light, special	cwt.	18/6	free 1cwt brls ; tin lined brls. 19/6 ; 5cwt 1/- less
Opt.	„	17/6	Do do 18/6 do Sec. 1/- less
Farina Lina	„	11/6	Do do 12/6 do
Cubebs, Powd.	lb.	1/-	free 7 and 14lb tins or jars. In free 1lb bottles 1/1 lb
Glycerine, Chemically Pur., 1·260 Double distilled, odourless, and colourless.	cwt.	48/-	case of 2 56lb tins. In free 1cwt strong iron drums, tinned inside, 47/-. In free 7lb bottles 7d lb, free 1lb do 8d

Sample Lines Selected from W. Kemp & Son's Wholesale Export List.

Gum Acacia Turc.				
White elect, picked bold	...	lb.	1/3	free 7lb and 14lb tins
White sorts, sifted	...	,,	10d.	Do. Small white sifted 10d
Pale sorts ...	...	,,	8d.	Do.
Powd. White elect	...	,,	2/6	free 7 and 14lb tins or jars. Free 1lb bottles 2/8 lb. Sec. white 1/- lb less
Honey.				
California, choice white	...	cwt.	48/-	free 56lb tins. Free 2lb tins, well labelled, 13/- doz Free 1lb glass jars 7/6 doz
Italian, ,,	...	,,	44/-	free 56lb tins. Free 2lb tins, well labelled, 12/- doz. Free 1lb glass jars 7/3 doz
Jamaica, pale yellow	...	,,	36/-	free 56lb tins. Chilian, 1¼cwt kegs, 32/- cwt.
Hops, English, fresh	...	,,	76/-	for ½ pocket. 1¾cwt pocket 74/- cwt. Small lots 9d lb
,, Foreign Sec.	...	,,	36/-	for ½ bale. 2cwt bale 34/- cwt. Do. 5d
Insect Powder, Dalmation Opt.		lb.	1/2	free 5 and 10lb tins, 28lbs do 1/1. Very highest quality
,, ,, B.		,,	1/-	Do. Do. 11d. Gennine and good
Jalap, Vera Cruz, Powd.	...	,,	1/9	free 7 and 14lb tins or jars. 28lbs do 1/8. free 1lb bles 1/11
Juice, Solazzi ...	...	,,	1/5	free 28lb boxes. 1¾cwt case 145/- cwt
,, C Star brand	...	,,	11d.	Do. 1cwt case 88/- The C Star is a pure Liquorice Juice, in flavour and appearance equal to Solazzi or any other make.
Lard, Benzoated, B.A.	...	,,	9d.	free 10lb hermetically sealed tins, 40lb do 8d, 5lb do 10d
,, Prepared, B.P.	...	,,	8d.	Do. do. 7d do. 9d These are prepared from Pure Irish Lard, and are very superior to any of foreign origin.
Manna Flake, New White Opt.		,,	3/3	free 2 and 4lb boxes. 14lb case 3/-. Good white Sec. 4d less
Mace, elect bold ...	...	,,	3/-	free 5 and 10lb tins Powd free 1lb tins 2/8, 5lb do 2/6
Mercurials. Best English make.				
Calomel ...	...	,,	2/11	in free 7lb bottles. 28lb lots 2/10. In free 1lb bottles 3/-
Red Precipitate	...	,,	3/3	Do. Do. 3/2. Do. 3/4
White ,,	...	,,	3/3	Do. Do. 3/2. Do. 3/4
Corrosive Sublimate		,,	2/7	Do. Do. 2/6 Do. 2/8
Morphia, Muriate and Acetate		oz.	5/3	in free 1oz bottles
Opium, Turkey (Smyrna).				
Select Druggists, A	...	lb.	12/-	free 7lb tins. 14lb do 11/9. 28lb do 11/6 } Guaranteed to contain over B.P. per centage Morphine
As it rises, B	...	,,	11/-	Do. Do. 10/9. Do. 10/6 }
OILS.—				
Almond, English	...	,,	1/4	free 4½lb Winchesters, free 1lb bles 1/5 Persic Oil 4d lb less
Castor, White Italian (Tasteless)	...	,,	5½d.	free cases of 4 40lb tins. In free Winc's 8d. 24 W Qts 7½d
East Indian (Bleached and filtered)	...	,,	5d.	Do Do 7d Do 6½d
E. I., as imported		,,	4d.	Do Do 6d Do 5½d
French white	...	,,	4d.	Do Do 6d Do 5½d
Cloves, English drawn Opt.		,,	2/9	free Winchesters. In free 1lb bottles 2/11
Bergamot, Extra super ...		,,	8/-	Do Do 8/1. 12lb coppers 7/9
Codliver, Norwegian Opt.		gall.	5/6	free 5gall tinned iron drums, free 25gall tin lined cask 5/- gall
Hair Oil, scented or not ... (Bright and lustrous)		,,	2/-	free 4gll tins, 2 tins in case; free 40gll hardwood brls 1/9 gll This Oil is useful for all Toilet Purposes, Pommades, &c.
Lavender, Mont Blanc Petal		lb.	8/-	free 1lb bottles. Redistilled Purest Attar of Lavender 10/- lb
Lemon, Extra super		,,	3/3	12lbs original coppers, 5lb do. 3/6; own import, none better

Sample Lines Selected from W. Kemp & Son's Wholesale Export List.

OILS.—			
Olive, Ital., Cream Sublim.	gall.	5/6	free 5 and 10gall tinned iron drums ; free 30gall casks 5/2 ; Hogsheads 4/11
Peppermint, prime quality (Pure American)	lb.	10/-	free 1lb bottles. H. G. Hotchkiss 11/6 in original bottles Our Prime American at 10/- is Pure Wayne County Oil and of very best kind.
Santal Flav., English ...	,,	16/-	free 1lb bottles ; pure foreign 12/6
Succini Rect. ...	,,	1/6	Do free Winchesters 1/8
Neatsfoot, pale sweet ...	gall.	3/4	free 5 and 10gall iron drums ; case of 12 1gall tins 3/6 ; 40gall brls 3/1
Potash Bicarb., Powd. ...	lb.	5½d.	free 14lb jars ; 28lb do 5d : free 1lb bles 6½d ; 2lb do 6d lb
,, **Permanganate** ...	,,	10d.	Do Do 9d ; cwt keg 72/-
Potass. Iodide Angl. Pur. ...	,,	12/9	free 10lb original pottles ; 5 ples 12/6 ; 10 ples 12/3 ; in free 1lb bottles 13/3 lb
,, **Bromide** Pur. ...	,,	1/10	free 10lb original pottles ; 5 ples 1/9 ; 10 ples 1/8½ ; in free 1lb bottles 2/- lb
,, **Citrate** Pur. ...	,,	1/8	free 10lb original pottles ; 5 ples 1/7 ; 10 ples 1/6½ ; in free 1lb bottle 1/10 lb
ROOTS.—			
Ipecacuanha, Powd. Rio	,,	7/6	free 1lb bottles ; in free 4 and 7lb do 7/3
Rhubarb, E.I., sound bright	,,	1/7	free 28lb chests ; 56lb do 1/6 ; 1cwt 1/5. Good fractnre, suitable for Tincture, &c.
E.I., elect Opt.	,,	3/-	free 14lb chests ; 56lb do 2/11 ; 1cwt 2/10. Best quality, suitable for trimming
E.I., trimmed elect	,,	7/6	free 2lb boxes ; in free 1lb do 7/8. Oarefully trimmed, small, well filed piece from selected root
E.I., powd. elect	,,	3/6	free 1lb bottles ; in free 7lb bottles or 14lb jars 3/3 lb
None better under any fancy title or price.			
Quinine Sulphate, Pure B.P.	oz.	1/1	100oz tins ; 25oz tins 1/2 ; 4oz bottles 1/2½d ; 1oz viais 1/3
Saffron, Pure new Opt. ...	lb.	26/-	free 1lb tins ; 10lb do 25/- ; small lots 2/- oz, tins free
Seidlitz, Pulv. Opt. B.P. ...	,,	9d.	free 14 and 28lb jars ; 1cwt casks 68/6
Senna, Powd., Alexandria elect	,,	1/4	free 7 and 14lb bles or jars ; 28lb free tins 1/3 ; free 1lb bles 1/5
Tinnevelly Opt.	,,	1/1	Do do 1/- do 1/3 Finely Powdered, from carefully chosen leaves.
Sheep Dip, Conc. ...	gall.	1/9	free 40gall brls. Most excellent, own make, strength 1 to 100
,, **Ointment,** Marcurial	cwt.	87/-	free 28, 56, & 112lb iron kegs. Strength of quicksilver 1 to 5
Silver Nitrate, Purest, Xal...	oz.	2/-	free 1oz bles ; 10 doz do 1/11 oz ; sticks 6 & 8 to oz same price
Soap, Castile, Mottled ...	cwt.	30/-	in strong cwt new cases ; original 3cwt case 28/- cwt; pcls 4d lb
White ...	,,	36/-	Do do 34/- do 5d lb
Powd. ...	lb.	1/2	free 14 and 28lb jars ; free 7lb bles or jars 1/3 ; free 1lb bles 1/-
Soda Salicylate, Pulv. ...	,,	4/5	free 7lb bles ; 28lbs 4/4 ; in free 1lb do 4/7 ; 14lbs 4/6
Salicylic Acid, Pulv. ...	,,	4/3	Do do 4/2 do 4/5 do 4/4
Sulphur Flowers, Sublimed	cwt.	9/-	free 2cwt brls ; 1cwt do 10/- ; 10cwt lots 1/- cwt less
Vanilla Beans, Opt. ...	lb.	18/-	free 1lb tins. Short and good 13/- 1lb tin
Verdigris, very finely ground	,,	1/5	free 14 and 28lb jars. Pure, and ground to impalpable powd
Wax—Pure Beeswax.			
K Pure ...	,,	1/8	in ¼, ½, and 1lb bricks, packed in 10lb wood boxes free ; fn 1cwt chests 1/- lb ; 1oz round tablets in 4lb boxes 1/9 lb, ½oz do 1/10. Our K Pure Beeswax is absolutely pure, of bright colour, and free from dirt or dross. Quality always uniform.
Ceresin, yellow ...	cwt.	39/-	1cwt cases : pcls 5d lb
Japan, white ...	,,	38/-	do do 5d lb
Zinc Oxide, B.P., Pur. ...	lb.	7d.	free 7 and 14lb jars or bottles ; 28lb free tins 6d ; cwt keg 45/-, white and pure

SAMPLE LINES OF LABORATORY ARTICLES

W. KEMP & SON, HORNCASTLE.

The outer column represents price of the Alcoholic Preparations in bond (duty free). In such case the Customs regulations as to packing and quantities must be observed. Full particulars, also complete List of Pharmaceutical and Galenical Preparations at Duty Paid and Duty Free Prices, will be found in our Wholesale Export Prices Current. Note:—The following are only sample lines to indicate the range and character of our business. All preparations guaranteed by a warranty label affiixed to each package. All bottles and cases free.

		Duty free price under Customs Regulations.
Conf. Sennæ, B.P. .. .. lb. 10d.	free 7 and 14lb jars. Sec. 1d lb less	
Composition Essence .. .. ,, 1/-	free Winchesters. Free 1lb bottles 1/2 lb	
Dec. Aloes, Co. Conc. 1 to 3 .. ,, 3/-	,, ,, 3/2 ,,	2/8
,, Sine Croco. .. .. ,, 1/4	,, ,, 1/6 ,,	1/3
,, **Sarzæ**, Jam. Co. 1 to 7 .. ,, 2/8	,, ,, 2/10 ,,	2/4
Emplast Belladon, B.P. .. ,, 4/-	in usual ½lb rolls	
,, **Plumbi**, B.P. .. .. ,, 7d.	,, 14lb lots, less qty 8d	
,, **Saponis**, B.P... .. ,, 10d.	,, ,, ,, 11d	
Extract Aloes Socot, B P. ,, 4/6	Jars free; Barb. 3/- do	
,, **Cascar. Sagrad.** Liq, B.P. ,, 1/7	free Winchesters	1/3
,, **Ergotæ**, Liq, B.P. .. ,, 2/8	,, free 1lb. and 2lb bottles, 2/10	2/4
,, **Glycrrhiz**, Liq, B.P. .. ,, 2/-	,,	1/4
,, **Ipecac**, Liq, pro vino .. ,, 11/-	bottles free, 1 part to 19 of Sherry makes Vin. Ipecac, B.P.	
,, **Gentian**, B.P. .. .. ,, 1/2	free 7lb jars; 14 and 28lb do. 1/- lb	
,, **Sarzæ**, Jam Co. .. ,, 6/-	Jars free: free 1oz pots, labelled 5/6 doz	
Emulsion Codliver Oil .. .. gall. 7/- Plain or with Hypophosphites.	free Winchesters. Contains 50% finest oil, inseparable, keeps in any climate. Labels supplied free, white and elegant preparation, also in ½lb amber bottles, well labelled 6/6 doz.	
Ferri et Quinæ Cit., P.B. .. lb. 6/-	free 1lb bottles, 1oz do 6d oz	
Infusions, Concentrated.		
Inf. Buchu 1 to 7 .. .. 1/3	free Winchesters. 6 W Qts 1d less	1/-
Gentian, Co., 1 to 7.. .. 11d.	,, ,,	9d
Calumb, 1 to 7 .. .. 11d.	,, ,,	9d
Quassiæ, 1 to 7 .. .. 10d.	,, ,,	8d
Senegæ, 1 to 7 .. .. 2/-	,, ,,	1/8
Lin. Aconiti, Meth .. .. lb. 1/4	free Winchesters, B.P., 4/- do	1/4 B.P.
,, **Belladon**, ,, ... lb. 1/4	,, ,, 4/- do	1/4 B.P.
Liq. Ferri Phosph. Co. pro syr. 2/3	free 1lb bottles, 1 part to 3 of syrup	
,, **Rhei** pro syr. 2/8	,, 1 ,, 7 ,,	
,, **Sennæ** pro syr. 2/2	,, 1 ,, 4 ,,	
,, **Violæ** pro syr 3/3	,, 1 ,, 15 ,,	
Oxymel Scillæ .. .. .. 5d.	free 28lb jars; free 1 cwt brls 36/-	
Pulv. Glycyrrh Co. B.P... .. 10d.	free 7 and 14lb tins or jars, 28lb do 9d	
Sp. Aeth. Nit. B.P.		10d
,, ,, ·850.		9d
Sol. Aether Hyponitrous .. 4/-	free stopd. Winchester; free 1lb stopd. bles 4/3 1 part to 7 of S. V. R. makes Sp. Aeth. Nit. B. P. A most reliable and superior article	
Syr. Ferri Phosph. .. .. 5d. Parish's Chemical Food	free Winchesters; free 28lb jars 4½d; free 1 cwt. brls, 34/- cwt.	
Tinct. Benzoin Co. B.P,.. .. 2/11	free Winchesters	
Opii B.P. 2/7	,,	1/3
Rhei Co. B.P. 2/7	,,	1/11
Vin. Ipecac B.P. 1/7	,, 7 W. Qts 1/5	1/6

SAMPLE LINES FROM LIST OF

Chemists' Domestic, Toilet, Medicinal & Veterinary Specialities (W. Kemp & Son).

Prepared expressly for Chemists' Counter Trade of very highest quality and in first-rate style. There is nothing in the following list of the florid and gaudy get-up characteristic of the general grocery store, on the contrary for the past 10 years we have been engaged in producing a series of articles at a close manufacturing profit, of the quality and appearance to be found in the very best druggists retail.

Our name does not appear on labels or wraps except where specially stated.

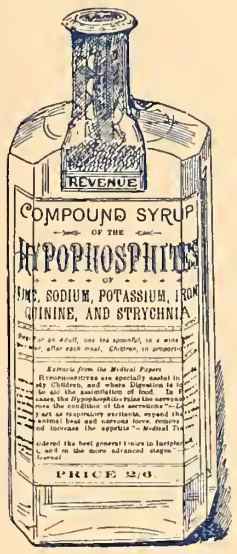
Space will only allow of a few typical lines. Complete Illustrated List mailed free on application.

Number of Illustration.		
1.	**The Angio-American Digestive Syrup.**—In style, size, get-up, and medicinal effect supersedes all similar preparations. An elegant preparation, on American lines, of bona-fide excellence, acting gently on the Liver, Stomach, and bowels. Retails at 1/6. Size: 3oz. panel bottle enclosed in handsome cartoon, comprized the Globe, with England and America suggested. Makes a profitable speciality. Unstamped ... ... per doz., **6/3**	6 doz at 5/9
2.	**Cough Mixture.**—Safe, effectual. Teaspoonful dose panel white flint bottes... ... . 1/- 4oz. size, doz. **6/-**	6d 2oz, 3/- doz
3.	**Syrup of the Hypophosphites.**—A general tonic, especially suitable for convalescence, wasting diseases, nervous weakness, &c. Retail 2/6. Can be made into a popular and successful speciality by a little effort. Handsome ½lb. bottles, unstamped... ... doz. **14/9**	3 doz 14/-
4.	**Effervescing Saline.**—Equal to any made; carefully dried. In 8oz. stoppered bottles, in handsome blue lithod. wrap ... **8/-**	[7/- 6 doz 7/6, 12 doz
5.	**Universal Hair Restorer.**—Retail 1/-. Resembles the more expensive advertised articles in composition, and is a perfect article for the purpose. Testimonials from Chemists and users are constantly received, as to its efficacy and popularity. Handsomely got up in 6oz. panel bottles, in coloured lithographed tartan plaid wrap, ivory face paper. Handbills with customers' name supplied free with 6 dozen lots ... ... doz. **7/-**	1 gross 72/-
	Honey.—Finest selected, for table use.	
6.	1lb. white flint glass jars ... ... doz. **7/6**	1 doz boxes
7.	2lb. well-labelled patent self-opening tins ... ,, **13/-**	3 doz cases
8.	**American Bay Rhum.**—Amber Sprinkler Bottles, 5 oz. size ,, **8/-**	[4/- doz 4oz panel do Sec
9.	**Milk of Cucumber.**—Inseparable, white flint panel bottle ... ... 2 oz. ,, **3/6**	4oz 7/-
10.	**Quinine and Iron Tonic** ... ... 6 oz. ,, **6/-**	12oz do 12/- doz
11.	**Sanitary Kresol.**—A concentrated disinfecing fluid of our own manufacture. Perfect antiseptic and germicide. Mixes perfectly with water in all proportions, and strongly recommended for Medical, Domestic, and Veterinary purposes. It is manufactured on the latest scientific principles, and is equal to anything on the market, of whatever high-sounding title or lengthy price. Strength for use, 1 part to 100 parts water. Dark blue flint bottles, handsomely labelled...8 oz. doz. **2/9**	1 gross 30/-
	16 oz. doz. **5/6**	,, 60/-
12.	**Catttle Spice, Concentrated** } 1¼lb. packets ... doz. **4/-**	in 1 doz wood bxs
	Poultry Spice, ,, } ½lb. ,, ... doz. **2/-**	in 1 doz wood bxs

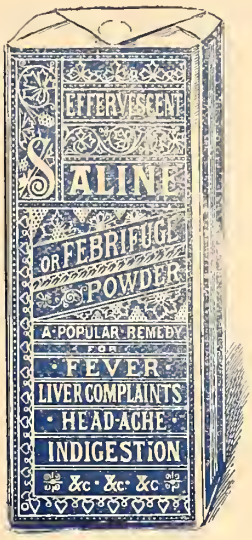
Above goods all suitably boxed in outers. For quantities can be labelled and put up as buyers' own article.

Complete List free on application, W. KEMP & SON, HORNCASTLE.

Sample Illustrations from W. KEMP & Son's List of Chemists' Counter Specialities.



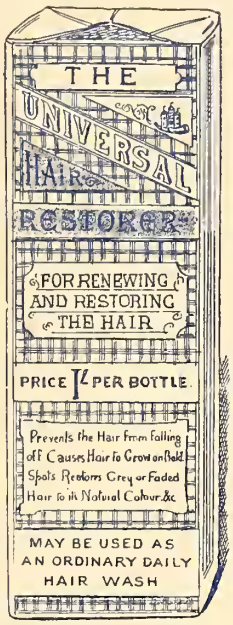
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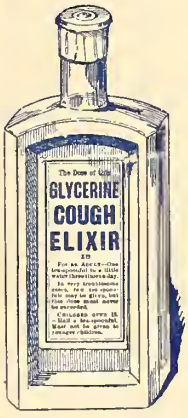
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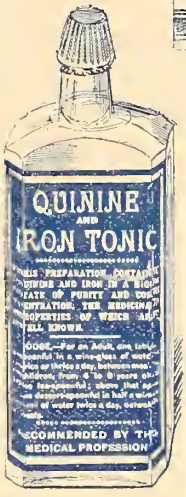
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7



Kemp's "Reliable Series of Concentrated Mixtures for Prescribing."

Suitable for the Medical Profession, Chemists, and their Assistants.

These Mixtures have been in actual use for some time, and striking testimonials from subscribers can be produced osto their thorough effectiveness. They are handy, and are more reliable than Mixtures prescribed on the spur of the moment, when the prescriber has perhaps half-a dozen other matteos demanding his immediate attention.

The following, when used to the strength indicated with Aqua, form a Mixture adapted exactly for the complaints indicated; a two tablespoonful dose of the diluted Mixture corresponding to a full medium dose of the several ingredients Put up in free 1lb and 5lb bottles

Each bottle labelled with the principal ingredients and the quantity required for an 8-ounce Mixture, with dose for same. Labels in best dispensing style for attaching to the made-up Mixtures sent out with each supply, suitably worded. These Labels need not be nsed unless desired; they are merely supplied to enable the dispenser to save time and trouble.

Used as prescription labels, they do not require a patent medicine stamp.

The following are names of mixtures and prices only. Free on application is complete circular, containing full particulars of composition, the symptoms and complaints for which each adapted

Mist. Stomachic, Conc. I to 3. Free 1lb. bles. 2/6, 5lb. do. 11/-

Mist. Neuralgia, Conc. 1 to 7. Free 1lb. bles. 3/-, 5lb. do. 13/6.

Mist. Headache, Conc. 1 to 7. Free 1lb. bles. 3/-, 5lb. do. 13/6.

Mist. Liver Tonic, Conc. 1 to 7. Free 1lb. bles. 3/3, 5lb. do. 14/6.

Mist. Kidney Tonic, Conc. 1 to 7. Free 1lb. bles. 3/3, 5lb. do. 14/6.

Mist. Revivus Conc. 1 to 7. (Pick me up). Free 1lb. bles. 3/6, 5lb. do. 16/6.

Mist. Diuretic, Conc. 1 to 7. Free 1lb. bles. 3/6, 5lb. do. 13/6.

Mist. Bronchitis, Conc. Free 1lb. bles. 3/-, 5lb. do. 13/6.

Mist. Catarrh, Conc. 1 to 7. Free 1lb. bles. 3/6, 5lb. do. 16/6.

Mist. Influenza, Conc. 1 to 7. Free 1lb. bles. 4/6, 5lb. do. 21/-

Mist. Indigestion, Conc. 1 to 7. Free 1lb. bles. 3/6, 5lb. do 21/-

Mist. Diarrhœa, Conc. 1 to 1. Free 1lb. bles. 1/4, 5lb. do. 6/2.

Mist. Pertussis, Conc. 1 to 1. Free 1lb. bles. 2/-, 5lb. do. 9/-

Mist Rheumatic, Conc 1 to 7. Free 1lb. bles. 3/-, 5lb. do. 2/9.

SYR. HYPOPHOSPH. CO. A most efficient and perfect preparation, containing the Hypophosphites of Iron, Lime Sodium, Potassium, and Manganese, with Quinine and Strychnine. Is now the recognized treatment for Debility, Wasting and Nervous Disorders. Of permanent chemical composition and does not precipitate Dose, one teaspoonfnl **Price 1/6 per lb., W. Q. 1/4.**

LIQUOR SANTAL FLAV. CO. Made from finest English Sandal Wood Oil, quite mixable with water. Compares most favouraby with the advertized preparations of Santal at half the cost. Dose, one teaspoonful. **Price 4/- per lb.**

LIQUOR COPAIB. ET BUCHU CUBEBÆ. A most effectual way of administering Copaiba. Quite soluble and very active. Dose, ono teaspoonful **Price 2/3 per lb.**

LIQUOR COPAIBA CO. c. MATICO. As the next above with addition of Matico, which combination has obtained the approval of the medical profession. Dose, one teaspoonful. **Price 2/6 per lb.**

MIST. BISMUTI, AROMAT. A digestive tonic, contains Bismuth in its most approved form, Acid, Hydrocyanic, Nuc. Vom., &c. Quantity of each active ingredient in each drachm stated on lObel. Dose, half to one drachm. **Price 3/6 per lb.**

LIQUOR PEPSIN. et. BISMUTH COMP. Containing the above Comp. Bismuth preparations combined with Pepsin Prescribed for Stomachic Debility and irritability--a powerful digestive and tonic. Quantity of each active ingredient in each drachm stated on label. Doge, half to one teaspoonful. **Price 3/6 per lb**

SPECIAL TERMS OF SALE: FIVE PER CENT. DISCOUNT FOR CASH PAYMENTS.

PACKAGES FREE. FREE ON BOARD.

New correspondents are asked to remit to this country with each indent a draft or bill of exchange for amount of same, either to us direct, or to some Bank or Firm of Merchants, with instructions to pay same to us on or before shipment as may be arranged. Any over payment will be remitted back by us, if requested. If desired drafts may be remitted or advised to our Bankers "The Lincoln and Lindsey Banking Co., Horncastle," who may be instructed to hold the amount until goods are consigned by rail to the post of shipment, or, if preferred, until production of Bill of Lading.

Indents sent through Merchants should specify that they are to be executed by W. Kemp & Son, Horncastle. All packages will bear our trade mark unless otherwise ordered. Any article in the trade supplied at closest wholesale rates.

Prices Current of Drugs, Chemicals, Oils, Gums, Pharmaceutical Medical Preparations, Duty-free Spirituous articles, Chemists' Counter Specialities, at close prices, in free packages, mailed free on application.

W. KEMP & SON, Wholesale and Export Druggists, Horncastle, England.

The Chemist & Druggist
SUPPLEMENT.

Businesses Wanted
Businesses for Disposal
Premises to Let
Auction Sales

SATURDAY, JANUARY 26, 1895

Partnerships
Situations Vacant
Situations Wanted
Miscellaneous

A Copy of this Supplement is inserted in every number issued of "The Chemist and Druggist."

CHEMISTS' TRANSFERS.

MESSRS. ORRIDGE & CO.

32 LUDGATE HILL, E.C.,

CHEMISTS' TRANSFER AGENTS,

May be consulted at their Offices on matters of SALE, PURCHASE, and VALUATION.

The business conducted by Messrs. ORRIDGE & Co. has been known as a Transfer Agency since the year 1846, and is well known to all the leading firms in the Trade. VENDORS have the advantage of obtaining an opinion on value derived from extensive experience, and are in most cases enabled to avoid an infinity of trouble by making a selection from a list of applicants for purchase, with the view of submitting confidential particulars to those alone who are most likely to possess business qualifications and adequate means for investment. PURCHASERS who desire early information regarding eligible opportunities for entering business will greatly facilitate their object by describing clearly the class of connection they wish to obtain.

1.—**£800.—LONDON, W.C.**—(Small Wholesale); chiefly special preparations entirely of a proprietary nature, laboratory fitted with all the necessary plant, including engine and boiler; returns average between £700 and £800 yearly: no retail shop; about £750 required.

2.—**£800.—EASTERN SUBURB.**—Good class Business; good position; returns between £700 and £800 yearly; modern fitted shop, double fronted, ample stock, convenient house; about £600 required.

3—**£3,000.—LONDON (City).**—First-class Pharmacy with Wholesale attached; well established: returns about £3,000 yearly; *net profit nearly* £700 *per annum*; handsomely fitted pharmacy: position good; very convenient premises; small goodwill, stock and fixtures at valuation.

4.—**£750.—LONDON, N.E.**—Old-established Business: Retail and Prescribing (chiefly ready money); returns, present rate, nearly £750 yearly; *profits larger than usual*: single-fronted shop, fairly well fitted; convenient house with garden; about £400 required: serious illness cause of sale.

5.—**£800.—LONDON (Southern Suburb).**—Good class Dispensing and Retail Business; well established; corner shop; prominent position; returns nearly £800 yearly, increasing; *gross profit about half*; the shop is nicely fitted; ample stock; superior house; side entrance; about £750 required.

6.—**£800.—LONDON, S.E.**—Retail Prescribing and Dispensing Business; established many years; returns about £800; *gross profit about* 50 *per cent.*; well-fitted shop; single-fronted; convenient house; long lease; about £700 required.

7.—**£600.—ESSEX.**—Retail and Prescribing Business; situate in main thoroughfare; returns about £600 yearly; *net profit* £200; good house; bath-room; rent moderate; long lease: price required, £350

8.—**£1,250.—EASTERN COUNTIES** (about thirty minutes' journey from town).—Old-established Business for disposal in consequence of Vendor's serious illness; returns about £1,250 yearly: mixed trade, commodious house, large garden; about £1,100 required, or valuation terms can be arranged.

9.—**£700.—KENT (Market Town).**—Middle-class Retail and Dispensing Business; very old-established; position good: returns between £600 and £700 yearly; all good profitable business, several good proprietary articles; the shop is single-fronted and well fitted: convenient house in good repair; about £600 required.

10.—**£900.—BERKSHIRE.**—Well-established Business; good-class Dispensing and Retail: corner position; returns between £800 and £900 yearly; *net profit nearly* £400; the full investigation of the business is invited by a bonâ-fide purchaser; about £750 required.

11.—**£450.—LIVERPOOL.**—Retail and Dispensing Business; corner shop; position good; returns £450 yearly; *net profit* £150 *per annum*; single-fronted shop; lock-up pharmacy; rent moderate; price £200 to an immediate purchaser.

12.—**£600.—BIRMINGHAM (Death Vacancy).**—Old-established Business for Disposal; Retail and Prescribing: chiefly ready money: returns £600; double-fronted shop: position good; about £300 required, or valuation only.

13.—**£350.—CROYDON.**—Ready Money Retail and Prescribing Business; established 40 years; returns £350; fair size shop, mahogany fittings, plate glass throughout; good stock; convenient house, with garden containing about twenty various fruit trees; rent moderate, long lease; price £225 to an immediate purchaser.

14.—**£1,800.—AUSTRALIA.**—Good class Retail and Dispensing Business; situate in one of the finest cities in the Colony; returns £1,800 yearly; very profitable; the particulars of business will be furnished on application; London references to be exchanged; about £1,200 required.

Particulars of any of the above will be furnished on application.

N.B.—NO CHARGE TO PURCHASERS.

Other Businesses, Town and Country. Particulars free on application. Personal applicants receive Messrs. O. & Co.'s direct attention and advice, where required, free.

TERMS FOR VALUATION ON APPLICATION. APPOINTMENTS BY POST OR WIRE HAVE IMMEDIATE ATTENTION.

Messrs. ORRIDGE & Co. invite communications from COLONIAL and FOREIGN firms where business of a confidential nature requires the especial attention of a London Agent.

SPECIAL NOTICE.—Messrs. ORRIDGE & CO. have a large number of Businesses for Sale, suitable for Gentlemen with Small Capital, from £200 to £500.

ORRIDGE & CO., 32 Ludgate Hill, LONDON, E.C.

F. J. BRETT,

VALUER, LEICESTER,

60 ST. STEPHEN'S ROAD.

References to principal London and Provincial Wholesale Houses, also to numerous clients throughout the United Kingdom.

BUSINESSES THOROUGHLY INVESTIGATED FOR BUYERS. 20 YEARS' EXPERIENCE.

NO CHARGE TO BUYERS.

STOCKTAKING UNNECESSARY.—Stocktaking is always dreaded by Chemists, and with a competent Valuer is not necessary. F. J. BRETT is prepared to estimate or to value entire stocks as they stand with little or no inconvenience to ordinary business, and has repeatedly done so with entire satisfaction to those adopting this mode.

STOCKS AND FIXTURES BOUGHT FOR CASH.

£11,000 returns.—Wholesale, having old and extensive connection; North; profit about £1,100; capital required £2,500; admirably adapted for two good business men; vendor retiring; full details upon giving reference.

£4,000 returns.—Wholesale and Retail; Midlands; capital required about £1,800; net profit £700.

£1,200 Retail; West; agricultural district; rent £30; net profit £300; price £700.

£1,350 returns.—Healthy market town; Eastern Counties; best position; very old-established connection; price £1,150, or small goodwill and valuation.

£800 returns.—**LEICESTER.**—Medium-class trade; capable of considerable increase with personal attention; price £650.

£500 returns.—**MON.**—Pretty district; good fishing; plenty of scope; rent £26; price £400.

£600 returns.—Busy thoroughfare; can easily be doubled; valuation about £300.

£600 returns.—**STAFFS.**—Retail and Prescribing; good opening for Wholesale; valuation about £400.

£450 returns.—**MANCHESTER SUBURB.**—Net profit one-half; price £250.

£600 returns.—**YORKS.**—Unopposed retail, with Post Office; worth £100 per annum.

£1,000 returns.—**S.W.**—Net profit £370; select Retail and Dispensing; price £850.

£870 returns.—**N.W.**—Cash Retail and Dispensing; good house, rent £50; lease; price £55 ".

£500 returns.—**S.**—Net profit £275; light Retail; exceptionally profitable; rent £30; price about £400.

£650 returns.—**N.**—Good class Retail; in pleasant district; handsome shop, good house; price £425.

Vendors of all classes of Businesses may speedily sell by sending particulars to F. J. BRETT.

BERDOE & CO.

CHEMISTS' TRANSFER AGENTS AND VALUERS,

30 JEWRY STREET, ALDGATE, E.C.

Established 1870.

SPECIAL NOTICE TO VENDORS.

VENDORS are particularly requested to note that in placing their Businesses in our hands for disposal they are not required to sign an agreement, whereby they may become liable to pay two commissions. Our forms for particulars (which have always remained the same) and terms may be had on application.

BUSINESSES WANTED.

NO CHARGE TO PURCHASERS.

1. **LANCASHIRE.**—First-class Retail and Dispensing Business; returns £1,500; net profit £550; price £1,400 or valuation terms arranged.

2. **DEVONSHIRE.**—Old-established Retail, Dispensing, and Prescribing trade; returns £1,300; good house and garden; price £800 or Valuation.

3. **YORKSHIRE.**—Retail Dispensing, and Prescribing Business; returns £1,000; same hands 20 years; retiring; price £800 or offer.

4.—**MANCHESTER** (near).—Retail and Prescribing Business; returns £700; net profit £250; price £350, or valuation.

5.—**BIRKENHEAD.**—Retail and Prescribing Business; excellent position; returns £400; good house; shop well stocked; price £200.

6.—**DERBYSHIRE.**—Retail, Dispensing, and Prescribing Business; returns over £700; net profit over £200; rent £37; good house; price £450.

7.—**TORQUAY.**—Small Retail, in excellent position; much neglected; under management; price £125, at valuation.

8.—**SURREY.**—Retail and Prescribing Business; returns £450; same hands 25 years; has done £800; price £150.

9.—**NOTTING HILL, W.**—Retail and Prescribing Business; returns £450; low rent; good house; only valuation required; about £300.

10.—**LONDON, N.**—Retail and Prescribing Business; returns £7 weekly; low rent; good house; every investigation allowed; price £110.

VALUATIONS.

SPECIAL ATTENTION is paid to Valuations, which are personally conducted by a member of the firm, in any part of the United Kingdom. Our terms, which are moderate, may be had on application.

Berdoe & Co., 30 Jewry Street, Aldgate, E.C.

JUDD & MANNERS

(Successors to CROCKER & CO.),

TRADE VALUERS, TRANSFER AGENTS, AND ACCOUNTANTS,

76 CANNON STREET

(Adjoining CANNON STREET STATION),

LONDON, E.C.

Offer the following sound Investments:—

HOME COUNTY.—50 miles from London; a most desirable Family trade, well situate in pleasant market town, within easy reach of the seaside; returns approach £900, and are increasing; low rental; price £800. We strongly recommend this as a sound investment.

HAMPSHIRE.—Good-class Family and Dispensing Business, in favourite health resort; returns £600; price £500; plenty of scope for tact and energy.

LONDON (S.W. suburb).—Good-class Cash Retail and Dispensing; returns £2,000; price £1,650; net profit £600; vendor retiring from business, and will allow portion of the purchase-money to remain.

MIDDLESEX.—An old-established light Retail and Dispensing Business; returns £1,400; price £1,200, or valuation can be arranged.

YORKSHIRE.—Cash Retail, Dispensing, and Prescribing trade, in busy market town, West Riding; returns £1,500; very profitable; price £1,100, or moderate goodwill and valuation.

HOME COUNTY (near London).—Light Retail and Dispensing Business, in first-class position for a pushing trade; returns £600; price £400; long lease at low rent.

EASTERN COUNTIES.—Country Retail Business; returns £1,200; price £1,000; illness cause of sale; good position in the market-place.

Nos 3 and 5 in our last list are now sold. Purchasing clients will please cancel orders to view the same.

VALUATIONS PERSONALLY CONDUCTED.

THOMAS TOMLINSON & SON, Chemists' Consultants, Transfer Agents and Valuers,

9 NEW CANNON STREET, MANCHESTER.

FORTY-FOUR YEARS' EXPERIENCE.

Telegraphic Address :—"TOMTOM"





Have Businesses for disposal as follows, with approximate amounts required :—Manchester, £400 ; Dalton-in-Furness, £380 : Maidenhead, £75 ; Liverpool £500, £250, £200, £275 ; Cardigan, £500 ; Stockport, £250 ; Heywood, £530 ; Darwen, £450 ; Blackburn, £220 : Hyde, £120 ; Burnley, £120 ; Wallsend, £350 ; Highbridge, £275 ; Leicester, £700 ; Scarborough, £150 ; Derby, £125 ; Cleethorpes, £300 ; Redditch, £150 ; Torquay, £280 ; Kendal (exceptionally cheap), £100 ; Birmingham, £400 and £200 ; Market Drayton, £500 ; Newton Abbott, £300 ; Paddington. £200 : Accrington, £80 ; Kensington, £800 ; Enfield, £425 ; Camden Town, £600 ; Manchester, £150 ; Essex, £1,000 ; Stockton-on-Tees, £200 ; Huddersfield, £800.

Have enquiry, amongst others smaller, for a Business ranging from £1,000 to £1,500 returns, by immediate intending purchaser.

No Charge made unless Sale is effected through our instrumentality.

BUSINESSES FOR DISPOSAL.

3s. 6d. for 50 words ; 6d. for every 10 words beyond.

£75 for Prescribing, Drug, and Dental Business ; extractions value 15s. per week ; rent £22 ; yearly net profit £130. Apply, 393 High Street, Gateshead.

A FIRST-CLASS Retail and Dispensing Business in a fashionable watering-place for sale ; shop handsomely fitted by Trehle ; full prices obtained. For particulars, apply Henry Messenger, 77 Chancery Lane, Loudon.

LONDON, S.W.—Small Business for Disposal ; returns £400 ; price £290 ; large house and shop ; nice fittings ; private entrance : 14 years' lease. "Principia," Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, London, E.C.

LONDON, S.E. ; main road : Retail and Prescribing ; lease, low rent ; returns under manager £263 ; price for cash £75, or valuation of stock and fixtures. H. B., Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

GENUINE Retail and Prescribing Business, in working-class neighbourhood, returning about £350 ; owner, taking larger business, will refuse no reasonable offer to effect a quick sale ; inspection invited. "Ferri," 312 Spring View, Ince, Wigan.

NEAR Liverpool, in a strictly residential neighbourhood, a first-class Business ; handsome and well-fitted up ; premises, on lease, at a moderate rent ; capital required £1,200 to £1,400. Apply, "Chemicus," Evans, Sons & Co., 58 Hanover Street, Liverpool.

STAFFORDSHIRE.—For immediate disposal in suburb of large town, a Branch Business, Retail and Prescribing ; splendid opening for a beginner ; returns £280 ; may be easily doubled ; rent £23 ; post office brings in over £50. Apply, "Statim," Bleasdale & Co., York.

RARELY offered, genuine high-class Business ; returns over £1,000 ; gross profits over £500 ; 3,000 prescriptions annually ; owner going abroad ; 2 of the proprietaries more than pay rent and taxes ; price £785 ; splendid opening for pushing man. Long, 55 Sydney Street, S.W.

FOR Sale, in consequence of the illness of the proprietor, the old-established Business of a Chemist and Druggist, carried on for the past 33 years by Mr. George Price, 127 Commercial Street, Newport. For particulars apply to Mr. John Young, Business Agent, 1 Tredegar Place, Newport, Mon.

TO Chemists.—A good old-established business to be Sold in the West Midlands. For particulars, 134/31, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, London, E.C.

LEICESTER.—Cash Retail and Prescribing, with Teeth-extracting ; main street ; rare chance ; returns £326 ; net profit £150, easily doubled ; same hands 18 years ; rent £39 ; 7-roomed house and warehouse ; let off £10 ; price £200. Apply, "Antipyrin," T. H. Lloyd & Co., Leicester.

FOR Sale, a genuine good-class Family and Agricultural Business, mostly ready money, in a small market town on East Coast ; freehold shop in centre of market-place ; well fitted and well stocked ; full particulars to bonâ-fide applicants. F., Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

CHANCE of a lifetime ; unopposed Mixed Retail Business ; lock-up ; in thriving Lancashire village ; returns £12 weekly ; good profits ; rent, rates, £21, covered by tooth extractions ; well stocked and fitted ; plate-glass front ; price £500 or offer. Address, letter only, M., care of Gill & Son, Pendleton, Manchester.

EAST YORKSHIRE Wholesale Drug and Drysaltery business ; exceedingly good profits ; good introduction given ; owner going South ; splendid opportunity for unqualified man ; sum required about £650. For further information, apply to 122/36, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

TO CHEMISTS.—Neat, well-fitted shop, handsome fixtures (by Trehle), will be sold a bargain ; situated in good populous district, with good opening to Docks ; has returned £15 weekly, in good hands ; low rent ; inspection invited. Apply, Glanteg, Plymouth Road, Penarth, Cardiff. Development of Docks, see *Western Mail*, Jan. 23.

PRESCRIBING Business in small country town, with little Veterinary and Tooth-extracting ; managed entirely by proprietor ; numerous proprietaries ; mahogany fixtures, glass labels and knobs ; returns £500 ; profit £220 ; rent £26 ; valuation. "Monmouth," c/o Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

£200 or offer ; London suburb ; Light Retail and Prescribing Business ; returns £8 weekly ; no patent sold ; rent £40 ; good house and garden ; shop well fitted and stocked ; no opposition ; to an immediate purchaser 3 rooms of furniture included for the £200. 9/72, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

£200 will purchase a Chemist's Business in a thriving mining district in Yorkshire ; honestly worth double ; central position ; well fitted up ; good accommodation. Class of trade and fullest particulars, with satisfactory reasons for disposal, on application to "Yorkshire," Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

£225.—LONDON residential neighbourhood, W.: old-established Dispensing Business; returns £6 to £7 weekly; will soon double in energetic hands; rent £50; roomy, healthy house; splendid position for letting; trial allowed. For investigation enclose trade reference, to 130/18, Office of THE CHEMIST AND DRUGGIST 42 Cannon Street, E.C.

FOR Sale, £250, Chemist's Cash Retail and Prescribing Business; splendid situation in main road, near Southsea, with scope for unlimited extension; dentist would do admirably; fullest investigation allowed to bonâ fide applicants; house, 6 rooms; good garden; rent £26, lease or oth reasc. "Pilule," 89 Fawcett Road Southsea.

SURGEONS or Chemists.—Chemist's Retail for Sale, through age and ill-health; paying well but neglected; position A1 for great increase in Retail by attention; low rent: a medical man would soon get a large in and outdoor practice; price £250, part by instalments. Address first, stating qualifications and amount will be paid down, "Truth," 242 Woolwich Road, Charlton.

WHOLESALE Business for Sale; established 7 years; suit unqualified gentleman; returns last year over £1,300; could be largely increased by active man; roomy warehouse at low rental in centre of large town and industrial district; price £500 and valuation of stock; no agents. Apply, "Wholesale," Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

YORKSHIRE.—Light Retail and Prescribing Cash Business; good position; no opposition for 3 miles; this double-fronted Pharmacy is handsomely fitted, and stocked above average value for its size; good prices except patents; returns £500, and increasing; good house, with plot of ground; rent £26. "Chloroform," Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

SOUTHPORT.—Returns nearly £600; fullest investigation courted; doubled in 18 months; owner taken much larger business; good house, garden back and front; nice Prescribing and Dispensing Business, with every convenience for heavy trade; nicely-fitted shop, large warehouse; in very good neighbourhood; valuation or offer; patents about £2 weekly. Apply Eatough Bros., Obemists, Blackburn.

BRISTOL.—£150 (part can remain, or stock reduced to suit purchaser), genuine Dispensing, Prescribing, Light Retail, with capital Prescribing connection; handsome double-fronted Pharmacy, most beautifully fitted; main thoroughfare; established 4½ years; superior modern house (which could be let off) and premises, rent £40. "Druggist," 135 Lawrence Hill, Bristol. N.B.—The place only wants seeing.

SOUTH YORKSHIRE.—Excellent old-established Retail, Dispensing, and Prescribing; returns, £950, and easily increased; profitable class business and good proprietary articles; splendid shop, corner position, and good 8-roomed house; one of main thoroughfares; rent £54; lease can be had: partnership introduction if desired, for valuation. Apply, 132/30, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

£150.—Birmingbam Retail and Prescribing; established forty years: returning £7 weekly, though neglected; lately did £12, and can again; rent £40; good house; side entrance; no garden; well fitted in mahogany; amply stocked; Proprietor must sell at once, having other business in hand; bonâ-fide buyers may view; no further particulars written; this genuine bargain only wants seeing; splendid chance for beginner; certain living. "Bargain," Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

IMMEDIATE Disposal.—Cash Retail and Prescribing Business, in densely populated part of London, main thoroughfare, close to City; returns (under proprietor) up to September last averaged £12 to £14 weekly; since then, under manag ment, have fallen to about £8; under personal supervision would soon recover; being anxious for speedy sale (having taken larger business), will accept £250: shop well stocked and nicely fitted in mahogany: house put in th rough repair in April last. Address, "Proprietor," 12 Rathcoole Parade, Hornsey, N.

SALE OF A CHEMICAL FACTORY.

THE large chemical works formerly owned by the Wicklow Copper Mining Company, and latterly the property of Mr. Breslin of Bray, have been sold to Messrs. Kynoch & Co. of Birmingham, who intend to manufacture chemicals of all kinds at these works on the same extensive scale as at their English establishment. New machinery of their own invention, and never previously used anywhere, will be erected throughout the works, which will be illuminated by electric light.

FOR SALE.

3*s.* 6*d.* *for* 50 *words*; 6*d.* *for every* 10 *words beyond.*

TO be Sold cheap, 1 handsome mahogany upright chemist's show-case about 2 feet in height and about 5 feet long, also 1 large leech aquarium on stand. Apply, B., care of Cook & Co., 72 Queen's Road, Peckham.

SHOW JAR, as Maw's fig. 1, 2 ft 9 in. high, 14 in. diameter, on octagonal stand, perfect; 17 White Flint Jars, as Maw's fig. D, 16 in. high, 8 in. diameter, unlabelled, gilt covers; Brass Scales, Maw's fig. 2; several years' old *C. & D.'s* and *Ph. Journals*; what offers? Frost & Harrison, Lee Green, S.E.

PARTNERSHIPS.

3*s.* 6*d.* *for* 50 *words*; 6*d.* *for every* 10 *words beyond.*

WANTED, Partner, with £1 0, to take management of old-established business about to be converted into Drug Stores; must have had first-class Store experience, and be well up in Photography, Buying, &c. Herwig, 107 Venner Road, Sydenham.

BUSINESSES WANTED.

3*s.* 6*d.* *for* 50 *words*; 6*d.* *for every* 10 *words beyond.*

MEDICAL man desires to consult in Chemist's shop: morning and evening; Loudon N. or N.W. preferred. Address, J. M., 97 Queen Victoria Street, E.C.

ADVERTISER wants a good Business in London or Suburbs: returning about £1,000 State full particulars to J. B., Denbigh Pharmacy, 1A Archer Street, London, W.

£5 BONUS offered (if acted on) for a good opening for a Chemist in London, seaside, or good-sized country town. Address, in confidence, Randall, 24 Earl's Court Gardens, S.W.

£10 WILL be paid to anyone for information, if acted upon, of a good opening for a Chemist's Business in or near London: references given. H. T., Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

WANTED, in the Midlands or South of England, a Light Retail, Dispensing, and Prescribing Business, returning £600 to £800. Please give full particulars, which will be treated as confidential, J. O., Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street. E.C.

NORWICH.—Wanted, a good Light Retail and Prescribing Business in or near Norwich; cash ready for a genuine concern: particulars will be treated as strictly confidential. "Glycerine," Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

GOOD-CLASS Retail and Dispensing Business wanted, returning £1,000 to £1,500, London, or within 100 miles preferred; full investigation required. Particulars received in confidence, J. I. and G., Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

BUSINESS wanted to purchase for cash, in healthy country district or watering place, returning from £1,500 to £2,000 yearly at good profits; full price will be paid for genuine concern; replies received in strict confidence. Address, Mr. Keeble, Blenheim House, Copse Road, Clevedon, Somerset.

SITUATIONS OPEN.

3*s.* 6*d.* *for* 50 *words*; 6*d.* *for every* 10 *words beyond.*

WANTED, an Improver, for a general retail and dispensing business. Full particulars requested. T. M. Hales, Warrington.

JUNIOR Assistant, at once, used to a quick, good-class business; indoors. Call personally, or write full particulars, Read, 90 Victoria Street, S.W.

BAD KISSINGEN.—Für Saison 1895; perfect Englisch sprechender Deutscher Gehilfe gesucht. Hohes Salair. G. A. Boxberger's Apotheke. E. Kraft.

COMMISSION.—Correspondence invited from gentleman calling on Veterinary Surgeons. "Vet.," Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

MANAGER (qualified) for Branch, able to Prescribe and Extract Teeth. State age, height, and salary required (indoors), to J. S., 23 Barwick Street, Scarborough.

WANTED, a young man, of good appearance, accustomed to Retail Packing. Apply, by letter only, stating age and salary required, to H. M., 33 Beech Street, Barbican, E.C.

WANTED, Dispenser and Bookkeeper for a Country Doctor; state age, height, experience, and salary required. S. B. K., c/o R. Sumner & Co., 5A Lord Street, Liverpool.

JOHN BARKER & CO. (LIMITED), Kensington, W., require a Dispenser and Counterman; indoors; close at 6.30, Saturdays 2 o'clock; no Sunday duty; apply personally before 11 or after 5.

IMMEDIATELY.—A qualified Assistant, about 23, of good appearance and address; personal application preferred. Apply, G. C. Owen, Chemist, 13 High Street, North Finchley.

JUNIOR Wanted (indoors); aged 23 or 24; good knowledge of dispensing; must be active and obliging. Apply, personally, between 9 a.m. and 8 p.m., McLanachan, 231 High Street, Lewisham, S.E.

IRISHMAN, of good character and ability, as Traveller in Ireland for a leading firm of Cork Manufacturers in England and Portugal. "Rolhas," Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

TO Chemists' and Dentists' Assistants.—Wanted, one who holds at least the qualification of a Registered Chemist and Druggist, and having a fair knowledge of Mechanical Dentistry. Address, "Dentistry," 21 Warwick Row, Coventry.

QUALIFIED Assistant, with Store experience, wanted for New Drug Department in Northern Stores; Junior also wanted. Address with full particulars, 131/5, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

CHINA.—Wanted, an Assistant, with first-class Dispensing and good all-round experience; aged from 21 to 26 years; 4 years' engagement; passage paid. Address, 60/29, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street. E.C.

BEWLEY & DRAPER, Dublin, have a vacancy in their Wholesale Drug Department for a competent Junior Assistant. Apply, giving full particulars as to previous engagements, with copies of testimonials, and stating salary expected.

MANAGER (qualified) wanted, immediately, for small Chemist's business, North London; to live on the premises; house rent free; middle-aged; no young children. Apply, with particulars and salary required, to Mr. Allwork, High Street, Reigate.

SITUATIONS OPEN—Cont.

REQUIRED, immediately, a smart outdoor Junior, of good appearance and address, for a quick Cash business. Apply, by letter, to Messrs. Wright & Co., Broadway, Hammersmith, enclosing photo, and stating experience, age, height, and salary required.

JUNIOR Assistant wanted (outdoors); must be sharp and obliging, quick Counterman and have a practical knowledge of the trade; abstainer preferred. Write, giving particulars, salary, &c., to 130/32, Office of THE CHEMIST AND DRUGGIST 42 Cannon Street, E.C.

WANTED, a qualified Manager, accustomed to Mixed trade, Tooth Extractor, Prescriber, pushing Salesman, married, qualified, to live on premises; free unfurnished house; salary and commission; none but strictly sober men need apply. Pare, Chemist, Bolton.

WANTED, an Assistant for old-established business in large provincial town, who can invest from £200 to £500 in the business: must have had good experience and be of good address. Apply, "Omega," Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

WANTED, an Assistant, with Minor qualification, for a first class Colonial business; aged about 26: passage paid out, and a progressive salary paid. Apply, with particulars of past experience, to 231/55, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

WANTED, immediately, a qualified Assistant, to take charge of a good-class country business; aged about 27: hours short: no Sunday duty; abstainer preferred. State full particulars in first letter, and salary required, enclosing photo, to G. H. Morgan, Wem, Shropshire.

IMMEDIATELY.—Wanted, an experienced Assistant accustomed to Store trade; outdoors; hours 10 A.M. to 10.30 P.M., Saturdays 12 P.M.; alternate Sunday duty; salary 35s.; only those with reliable references that will bear the strictest investigation need apply. Vause's Drug Stores, 297 Edgware Road, London.

WANTED reliable young married Manager with small capital to succeed to Light Suburban Branch Business; returns £550: state where last employed, and how long there; letters not answered in 7 days declined. Write, "Shortly," c/o Messrs. Davy, Yates & Hicks, 64 Park Street, Southwark, London.

DISPENSER required accustomed to a good-class business; Minor certificate essential and a neat penman, and one preferred who has knowledge of Photographic Apparatus; in or out doors. Write first, stating experience, length of reference, and salary required, to A. Sangster, 12 College Crescent, Hampstead.

TRAVELLER.—Wanted, immediately, a Representative who has a good connection in the Drug trade with Chemists and Surgeons, and who is able to produce the highest references. Apply, by letter, with full particulars of former engagements, R. I. O., Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

WANTED, gentlemanly, obliging indoor Assistant for good-class business; a good Counterman and Dispenser; one seeking permanency and with knowledge of Photographic goods preferred. Apply, with full particulars, stating salary required and enclosing carte, to "Chemist," c/o Hodgkinson & Co., Whitecross Street, E.C.

SOUTH COAST—Active Junior, about 23; Dispensing and Family Business; hours of duty, about 66 weekly; must be good Dispenser, Stockkeeper, and able to take charge occasionally: state age, height, salary (indoors), to "Thymol," Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C. Applications not answered by 30th decliued with thanks.

REPRESENTATIVE, genuine, active, with good references, corresponding in French, is wanted by a French Turnery of Bone Goods to call on manufacturers of indiarubber surgical apparatus, druggists, trussmakers; state situation and percentage required. Apply to 131/30, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

WELSH-SPEAKING qualified Managing Assistant, outdoors, over 25, abstainer, desiring permanency; character must bear strict investigation; quick, good Counterman, reliable, thoroughly trustworthy; enclose photo, returnable. Apply, with full particulars, salary expected, &c., "Llan," Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

WANTED, an active qualified Assistant, well up in business, not under 25, abstainer, indoors, for Family Dispensing, Light Retail, and Prescribing business, near City; comfortable home; must have good references. State full particulars, age, height, salary required, &c., and enclose photo, to 130/2, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

IMMEDIATELY.—Wanted, a Senior and Junior Assistant; preference for those capable of Teeth Extraction. State age, height, with whom last and how long, salary (indoors); if photo, send, will return; or personal application preferred, at Morris, Chemist, Seven Sisters (Great Eastern Railway Station), Tottenham London, N., between 12 and 1 or 5 and 6 o'clock.

TWO Assistants wanted for a Cash Business: one qualified, married, and one unqualified Junior, single; must be thoroughly competent, energetic, trustworthy, and be able to furnish undeniable references; hours moderate. Apply, stating age, experiences, height, qualification, references, salary required (outdoors), and enclose photo, to G. H., c/o Messrs. Newbery & Son, 1 King Edward Street, Newgate Street, E.C.

IMMEDIATELY.—Qualified assistant (indoors), about 26, to manage branch in working-class district of seaside resort; must be temperate, obliging, and have good references; to anyone desirous of succeeding to a genuine business this is a favourable opportunity, proprietor being agreeable to sell. Apply, stating age, height, salary, experience, and general particulars to "Seaside," c/o Messrs. Wright, Layman & Umney, 50 Southwark Street, London, S.E.

TRAVELLER wanted, having connection among Chemists, Herbalists, and Makers of Surgical Appliances in London and provinces, to take orders on commission for Manufacturing and Wholesale Drug and Sundries firm in Hamburg; this is a splendid opportunity for enterprising pushing man, possessing the requisite connections and experience, to establish himself in a very profitable business. Apply, with full particulars, references, &c., to "Druggist," Schaarsteinweg 4,5 Hamburg.

APPRENTICESHIPS.

3s. 6d. for 50 words; 6d. for every 10 words beyond.

IMMEDIATELY, a sharp, good-disposed, well-educated Youth as an Apprentice, where he would have unusual advantages to acquire a thorough knowledge of the business in all its branches, together with a comfortable home; time for study and recreation allowed; moderate premium required. Apply, Curtis & Co., Dispensing, Agricultural, and Manufacturing Chemists, Apothecaries' Hall, Gloucester. Established over 100 years.

APPRENTICE wanted by a Pharmaceutical Chemist in a first-class Country business; if indoors a substantial premium would be required. Horrell & Goff, Dartford, Kent.

APPRENTICE.—A smart, intelligent youth wanted; every opportunity of learning the business; indoors; moderate premium. H. E. Cocker, Pharmaceutical Chemist, Luton, Bedfordshire.

WANTED as Apprentice, an active gentlemanly youth, who has passed Preliminary or its equivalent; good-class business; comfortable domestic arrangements; time for study and recreation; thorough business training guaranteed; premium required £50. E. Baily (Bell Scholar, 1882), "The Central Pharmacy," Ramsgate, Kent.

SITUATIONS WANTED.

1s. for 12 words; 6d. for every 6 words beyond.

PART-TIME; London or Birmingham. Lucas, High Street, Cradley Heath.

JUNIOR; 21; 5 ft. 5 in.; 6½ years' experience. W., 56 Cobden Street, Peterborough.

LOCUM or Manager; qualified; 27; best references. H., 13 Peter Street, Yeovil.

QUALIFIED; aged 25; can extract teeth. Sidney Stone, 8 Square, Chesham, Bucks.

JUNIOR, 21; 5 ft. 8 in.; 3½ years' good experience. D., 154 High Road, Chiswick, W.

LOCUM-TENENS; aged 28; good Extractor. 2 Horton Street, Lewisham, London, S.E.

MANAGER (Branch); married; A1 references. Roberts, 22 Rawlings Street Cadogan Square.

IMMEDIATELY, as Manager or Locum; qualified; 29. X., 19 Carlisle Buildings, Lambeth.

ASSISTANT or Dispenser; good-class; 25; disengaged. Slynn, Wroxeter, Warren Road, Rhyl.

JUNIOR; London or Manchester preferred; 6½ years' experience. R., 3 Exeter Place, Cheltenham.

ASSISTANT; qualified; 6 years' experience; outdoors; aged 22; "Young," St. Bees, Cumberland.

QUALIFIED part-time; 24: outdoor: West-end experience; good dispenser. "Alpha," 167 Kennington Road.

LOCUM-TENENS or temporary Assistant, by day or week. Apply, C. M., 181 Church Street, Stoke Newington, N.

WHOLESALE or Export, Wet or Dry; experienced. Forbes, The Village, Tarland Aberdeenshire.

LOCUM or Manager by an M.P.S.; West-end experience. P. S., 60 Rylett Road, Shepherd's Bush, W.

PART-TIME; competent Junior; London; 5 years' experience. Payne, 350 High Street, Chatham.

ASSISTANT; 23; good experience; disengaged; London preferred. "Metham," 25 Southgate, Chichester.

ASSISTANT; qualified; 9 years' experience; disengaged; good references. "Statim," Harringworth, Kettering.

JUNIOR; 21; 4½ years' experience. "Pirotoxin," c/o Mr. J. W. Smith, Springhead House, Easingwold, Yorks.

JUNIOR; 21; 5 ft. 11 in.; 5 years' West-end; good references. Akhurst, 71 Kensington High Street, W.

ABROAD.—As Junior; 20; highest references. "Chemicus," 13 Balmoral Road, Fairfield, Liverpool.

ASSISTANT; unqualified; 21; 5 ft. 10½ in.; 4½ years' experience. Downar, Bestwood Colliery, Nottingham.

LADY Dispenser will give one year's services in return for home. "Bromal," Avenue House, Quy, Cambridge.

WHOLESALE.—Forwarding Clerk seeks engagement; highest references. "Salol," 13B Dufferin Street, E.C.

JUNIOR; 20; height 5 ft. 9 in.; high-class experience Clifton and Hastings. Lewis, 2 Roche Terrace, Portmadoc.

WHOLESALE; Wet, Dry, Export, also Retail experience; abstainer; references. Henderson, Main Street, Keswick.

ASSISTANT; unqualified, outdoors; salary, 30s. weekly; good varied experience. "Alpha," 112 High Street, Fulham.

LOCUM or Manager; qualified; West End and City experience. "Chemist," 4 Buckingham Street, Portland Place, W.

JUNIOR; 21; disengaged February 16; 5 years' experience; good references. Thomas, 49 Tweedy Road, Bromley, Kent.

ASSISTANT; 23; first-class dispensing and counter experience; disengaged. H., 84 Jubilee Drive, Kensington, Liverpool.

SITUATIONS WANTED—Cont.

ASSISTANT; qualified; town or country; good references; disengaged. "Senega," 128 Westminster Bridge Road, S.E.

LABORATORY experience in Pill-coating by machinery, Distilling, &c. Balmer, 138 Angerona Terrace, Ashton-under-Lyne.

MANAGER, with view to early succession; Eastern counties preferred; good references. F. H. P., 34 All Saints Street, Hull.

MANAGER or Senior; 29; height 5 ft. 9 in.; qualified; disengaged; long references. "Minor," c/o Chemist, 30 Walbrook, E.C.

AS Branch Manager; 32; qualified; outdoors, or unfurnished rooms; long first-class reference. T., 91 Cowley Road, Brixton, S.W.

AT once; disengaged; London or country; 25; 5 ft. 7 in. 131/20, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

QUALIFIED Assistant, in good-class business; 23; outdoors preferred; good references. "Skitt," 10 Falmouth Road, Boro', S.E.

MANAGER or Assistant, in London or provinces; qualified; aged 35; reliable references. "Statim," 26 Merrick Square, Borough, S.E.

BRANCH Manager; qualified; aged 39; good Preseriber, &c.; first-class references. A. H., c/o Mrs. Douglas, 164 Lambeth Walk, S.E.

JUNIOR Assistant; first-class experience; aged 20: height 5 ft. 11 in.; disengaged middle of February. S. Ashford, 265 High Street, Exeter.

WHOLESALE.—Ten years' experience in Laboratory and Warehouse. 133/6, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

MANAGER or outdoor Assistant; qualified; 34; married. Apply, 121/8, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

MANAGER for Branch; good experience; highest testimonials; at liberty now. "Chemist," 20 Caledonia Street, Hope Street, Liverpool.

ASSISTANT; 23; at liberty; used to Retail and Dispensing business; good reference. "Phenol," Mr. Beard, Newtown, Frodsham, Cheshire.

ASSISTANT; 28; London preferred; unqualified; good experience and reference; disengaged. M. I., 9 Floating Bridge Road, Southampton.

QUALIFIED and experienced; Locum, Manager, or outdoor; 30; highest references. Write or wire, "Minor," 99 Greenwood Road, Dalston.

PART-TIME; disengaged 6 P.M. every evening, or one, two, or three evenings a week; Stock or Counter. "Chemist," 82 Crowndale Road, N.W.

JUNIOR; London preferred; 21½ years; 3½ years' dispensing experience; disengaged; good reference. J. T. Howden, White House, Mount, York.

AN elderly Chemist, qualified, wishes re-engagement as Manager or Assistant; moderate salary. A. Z., 3 Gordon Terrace, St. Margaret's, Twickenham.

MANAGER or Dispenser; qualified; married; 12 years Manager of one of the first West-end Dispensing businesses. H. S., 42 Priory Park Road, N.W.

ASSISTANT or Branch Manager; Minor; 32; town or country; disengaged; no stores; highest references. E. J. Readman, Wavendon, Bucks.

MANAGER, Assistant, or Locum; 26; tall; qualified; good references. "Chemist," Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

MANAGER or Senior; qualified; aged 31; first-class Store and Dispensing experience. 132/4, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

AS first Counterman in a high-class Drug Store; thoroughly competent; aged 28; every reference given since apprenticeship. A. D., 29 Gateley Road, Brixton, S.W.

JUNIOR Assistant or Dispenser seeks engagement in London; 5 years' experience; good references; age 21 years; height 5 ft. 8½ in. Weir, 30 Foxbourne Road, Balham, S.W.

AS Manager or Senior Assistant; aged 26; qualified; 2 years in the West-end; highest references; outdoors preferred. Sanderson, 28 Endsleigh Gardens, N.W.

IMMEDIATE, as general permanent Assistant; good references; moderate salary; country preferred; abstainer; unqualified. Collis, 39 Lena Gardens, West Kensington.

AS Junior; indoors; tall; aged 18½; abstainer; willing worker; 4 years' middle-class experience; good references; offers one month's free trial. Verrier, St. George, Bristol.

ASSISTANT or Branch Manager; permanency; married; unqualified; 16 years' good experience; disengaged. "Radix," 16 Carlingford Road, South Tottenham.

ASSISTANT; unqualified; outdoors; 26: 9 years' experience; Extractor, Preseriber, and Dispenser. 123/39, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

WHOLESALE.—Assistant seeks situation in Drug House; no previous experience; 5 years Retail; aged 21. 127/4, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

AS Junior; 20; 5 ft. 7 in.; 4½ years' high-class Dispensing and Retail business; outdoors; excellent reference; Liverpool or Suburbs. Coalis, c/o Pearson, Chemist, Waterloo, Liverpool.

ASSISTANT; 23; London or suburbs. "Rex," 77 Carlton Vale, Kilburn, N.W.

CLERK requires day or Evening work; useful man. 4 Portobello Road, W.

JUNIOR; 23; Part-time, or Temporary; S.E. preferred. F. A., Astwood, Redditch.

AS Junior; South; 23; references; 6 years' experience. S., 3 Lily Cottages, Ascot.

JUNIOR; 3½ years' experience. T. T. Davies, 3 Bridge Street, Kidwelly, S. Wales.

TEMPORARY Manager or Senior; qualified. "Locum," 124 High Street, Tewkesbury.

WHOLESALE—Pill-maker, good Coater; 5 years. L., 66 Upper Berkeley Street, W.

AS Dental Assistant or Manager; 11 years' experience. "Dentist," 22 Reed Street, Hull.

LOCUM-TENENS; 38; qualified; abstainer; disengaged. Minor, 40 Palace Street, S.W.

MINOR; 23; height 6 ft.; 7 years' experience. Thompson, Westbourne, Bournemouth.

OUTDOORS; Stores experience; excellent references. A. W., 26 St. Luke's Road, Clapham.

JUNIOR; nearly 5 years' experience; good references. J. H., The Pharmacy, Richmond, Yorks.

SENIOR or Manager; experienced; 30; qualified; disengaged. Mullin, 64 Elspeth Road, Clapham.

EVENING engagement; qualified; highest references. "Chemist," 27 Charrington Street, N.W.

LOCUM or Manager; qualified; aged 37; abstainer. "Chemicus," 112 Foxberry Road, Brockley.

WHOLESALE or Export; good Wholesale and Retail experience. W. R., 11 Lupton Street N.W.

LOCUM-TENENS; disengaged until March; abstainer; qualified; aged 28. Underwood, Coatham, Redcar.

ASSISTANT; unqualified; wants engagement; aged 21½; 5 years' experience. H. S., Gordon House, Sleaford.

JUNIOR; 4½ years' experience large provincial town, North; permanency. P., Verulouville, Heckmondwike.

MANAGER or Assistant; Minor; Post Office and Stationery experience. Stone, 51 Heigham Road, Norwich.

IMPROVER; aged 20; good Dispenser; Dispensing business preferred. Apply, Prince, 69 Ripon Street, Lincoln.

OUTDOORS; town or country; photography; good references. "Delta," 13 Piermont Road, East Dulwich, S.E.

AS Manager; aged 24; excellent references; unqualified; country preferred. F., Wellington House, New Eltham, Kent.

JUNIOR; 22; unqualified; high-class West-end experience; abstainer; London preferred. "Orata," 42 Canuon Street, E.C.

PART-TIME; immediately, during day; London. 33/46, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

WHOLESALE.—Wet Counter; well up in Tinctures, Fluid Extracts, &c. "Aqueous," 17 James Grove, Peckham.

AS Counterman, in first-class Drug Store; aged 27; 12 years' practical experience; references. "Modern," 4 Swan Hill, Salop.

LOCUM-TENENS or Manager; qualified; disengaged. J. D., Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

ASSISTANT; 22; 6 years' London and West-end experience and references. "Probitate," 1 Cotteuham Villas, Walthamstow.

JUNIOR; 20; 5 ft. 10 in.; high-class Dispensing and Retail; London preferred. Pinchbeck, 23 Priory Street, Camden Town, N.W.

AS Assistant; aged 27; height 5 ft. 10 in.; 12 years' experience; good references; disengaged. H., Old Manor House, Box, Wilts.

AT once; qualified; any branch; full or part time; 6 years' London references; interview. Hallamore, Broadway, Bromley, Kent.

MANAGER, Senior, or Assistant; accustomed to good-class business; 14 years' experience; aged 30. D., 98 High Street, Winchester.

ASSISTANT; 22½; 4 years' experience; quick trade; South preferred. W. A. A., 3 Hurst Terrace, Beach Farm Road, Southsea.

TRAVELLER; qualified chemist; abstainer; 34; Wholesale Drugs, or Sundries. Chemist, 287 Ladypool Road, Sparkbrook, Birmingham.

ASSISTANT; 24; 7 years' London experience; knowledge of Photography; Liverpool or North Wales. Owen, Bryn Meirion, Holyhead.

JUNIOR; unqualified; 6 years' good experience; aged 22; good references; whole or part time. "Statim," Parley Court, Christchurch, Hants.

REASONABLE salary; qualified; Manager-Assistant; married; middle-aged; outdoors; trustworthy. 36 Wrexhamfechan, Wrexham.

SITUATIONS WANTED—Cont.

AS a Junior in good-class Dispensing business; height 5 ft. 11 in.; aged 22; have had seaside experience. "Algol," 153 Bath Street, Ilkeston.

SURGEON'S Dispenser, or attend Retail; aged 30; permanency; highest references. "Dispcaser," 47 Evershot Road, Tollington Park, N.

BRANCH Manager, or Assistant outdoors; qualified, Extractor, Prescriber; excellent references; tall. Marfitt, 14 New Bond Street, Leicester.

MANAGER (Branch or otherwise); qualified; first-class London reference; terms moderate. "Chemicus," 4 Quadraut, Lime Street, Liverpool.

MANAGER; married; Extractor; 20 years' experience; qualified. "Energetic," Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

REQUIRED, in Wholesale house, situation at Wet or Dry Counter; good references. Apply, stating terms, E. G. F., Stanehy's Library, Sloane Street.

JUNIOR or Improver; 19; neat and accurate Dispenser; 3 years' experience; highest referenoes. "Pharmacy," Aston Post Office, Nantwich, Cheshire.

SENIOR, Manager, or Locum; outdoors; excellent London references; aged 28; disengaged; interview. The Lanrels, Polworth Road, Streatham, S.W.

MANAGER; 34; married; qualified; abstainer; 19 years' experience; country preferred; disengaged April. "Chemist," 6 Matlock Place, Grecuheys, Manchester.

AS Manager or Locum-Tenens; having had best London and Paris experience; good references; personal interview for particulars preferred. "Perfume," 8 Coventry Street, Piccadilly.

JUNIOR, with time for study; 21; tall; disengaged; nearly 6 years' experience; good references. "Sulphonal," Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street. E.C.

AS Junior, in Sheffield, Birmingham, Manchester, or Liverpool; aged 22; 7 years' experience; good references. 38/39, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

ASSISTANT; qualified; with good-class provincial experience; in Loudon; West-end preferred; no Stores. Apply, "Fidus," Office of THE CHEMIST AND DRUGGIST. 42 Cannon Street, E.C.

WHOLESALE Wet Counter, Town Traveller, or position of tnst; Wholesale and Retail experience; highest references. 93/19, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

ASSISTANT, qualified 12 years, 18 years' experience, aged 35, married, seeks responsible situation in Wholesale or Retail. 128/28, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

SENIOR or Manager; qualified; married; 28; West-end and provincial experience; good references, trustworthy. Address, "West," Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street. E.C.

ASSISTANT; 25; Swiss qualification, Doctor of Pharmacy; speaks French and German; good appearance and address; salary moderate; one year's engagement. Grande Pharmacie Finck, Geneva.

MEDICATED Lozenges, Jujubes, &c.—Sole Manager of department requires re-engagement; Mag. Cit. a speciality, cheap private process, no plant required. "Confectioner," 114 White Horse Lane, E.

TRAVELLER; 24 years' experience Retail requirements; 18 years practical Mineral-water manufactnrer; knows Berks, Bucks, Oxon. "Seltzer," Office of THE CHEMIST AND DRUGGIST. 42 Cannon Street, E.C.

IMPROVER; 20; 5 ft. 7 in.; nearly 3 years' experience, chiefly Dispensing; will give services for comfortable home and small salary. Apply, 129/19. Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

AS Dispenser.—Young lady seeks appointment in or near London; Apothecaries' Hall certificate; Hospital, Dispensary, or Wholesale Chemist preferred. Address, Miss Hallington, Burgess Farm, East Ham, Essex.

COLONIES.—Advertiser (23), 8 years' exceptional experience, London and provincial, desires appointment; South Africa preferred. Address, "Amyh," Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street E.C.

ASSISTANT, French, with good knowledge of English; 5 years' London experience; aged 27; married; able to make Gelatinous Capsules; Wholesale or Retail. A. V., 17 Walter's Road, South Norwood, S.E.

ASSISTANT; varied Retail experience, with knowledge of Dentistry and Photography; aged 24; height 5 ft. 10 in.; married; unqualified; permanency. Leo Hind, Montague Road, Clarendon Park, Leicester.

MANAGER to first-class drug store, or widow with good business; qualified; married; 36; good dentist, prescriber; first-class references. 1/95, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

YOUNG German, of good education, with knowledge of French and English, seeks engagement in a Wholesale Chemist and Druggist business experienced; highest references. 120/3, Office of THE CHEMIST AND DRUGGIST 42 Cannon Street, E.C.

ASSISTANT or Manager.—Advertiser, at present engaged, would be glad to correspond with Chemist with view to improving his position; qualified; married; aged 34; used to good Dispensing business; well up in Photography. Address, O. P. Q., Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

BRANCH Manager; unqualified; fully competent; 6 years' successful managership; aged 28; height 5 ft. 7 in.; good Prescriber, Extractor, and Dispenser; acquainted with Wholesale trade as well as Retail, and would not object to travel, for A1 firm only, on expenses and commission. Address, "Biz," Myrtle Villa, 6 St. Vincent Road, Bristol.

TO Firms requiring a London Agent.—Advertiser, well connected and energetic, having well-situated offices and some spare time, is open to act as London agent and representative for a provincial or colonial firm of good standing; undeniable references, &c., given. Address, "London," Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

MISCELLANEOUS.

Special charges are made for Advertisements under this heading, which can be obtained on application.

STRAMONIUM cigarettes; 4 gross very cheap to clear. "Chemist," Inman Hotel, Southampton.

WANTED, £10 shares in the Chemists' Aërated and Mineral Water Association (Limited), also £1 shares. State lowest cash price, "Chemist," 96 High Street, Grays.

DUTCH DROPS.—500 dozen, imported at Bishopsgate Station at 1s. 9d. per dozen (unstamped). 229/70, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

WANTED to buy Surplus Stocks, Patents, Drugs, Chemists' Fixtures, Fittings, Stock-bottles, &c., suitable for Drug Store. "Iota," Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

WANT offer for 100 or part Chemists' Association (Limited) shares; last dividend 5 per cent; promising investment, only holder forced to realise. 232/44, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, London, E.C.

AGENTS wanted, where unrepresented, for small Specialities and Sundries; also Agencies undertaken for saleable Specialities (which do not clash) and Sundries. "Xeno," Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

AGENTS wanted in every town to sell "Taralouva" Ceylon Fannings Tea, at 1s. 6d. per lb. (sold only in tins); the most delicious and economical Tea in the world; goes twice as far as any other tea at 2s. 6d. per lb. Samples and full particulars from Pearse & Meeking, 42 Mincing Lane, London.

TICKETS and Showcards for Proprietaries and Miscellaneous Goods, Window or Counter, tastefully written on; Gold Bevel Cards, Olive Green, Chocolate, &c., 3 by 2 inches, 3s. dozen; 4 by 3 inches, 4s. 6d. dozen. Sample dozen sent on receipt of P.O. and wordings required; every kind of Letter work for Interior or Exterior. Chas. Martin, The Chemists' Ticket Writer, Ramsgate.

CHEMIST'S 12-ft. range of 60 mahogany-fronted Drawers, fitted glass knobs, glass labels, own lettering, £7 5s.; Chemist's 6-ft. mahogany bent plate-glass Counter case, display-shelves, mirror backs, velvet-lined trays, 97s. 6d.; 5-ft., 77s. 6d.; 2-ft. mahogany upright Case, fitted plate-glass door, mirror back and mahogany desk at back, 47s. 6d.; bargains. Mills, Shopfitter, 203 City Road, London, E.C.

DISPENSING-SCREENS, mirror and marble centres, 6 ft. 95s., 8 ft. £7; Mahogany Counters, plate-glass cases in front, 6, 8, and 10 ft.; mahogany Drug-drawers, with shelving over, 9 ft. 6 in. £5, 13 ft. £7, and others; Desk and Case, 42s.; a Variety of other Fittings, Shoprounds, Specie-jars, Carboys, &c.; must be sold; clearing-out prices. Alfred Natali, 40 Gray's Inn Road, London.

CHEMIST FITTINGS.—Four excellent ranges of Chemist Drawers, with solid mahogany fronts, crystal cut knobs, and bevelled-edge labels; also Mahogany-fronted Shelving and Panelled Lockers to suit same; 6 Spanish Mahogany Dispensing-screens; a large variety of mahogany and plate-glass fronted Counters; Bent-glass Counter-cases, Wall-cases, Sponge-cases, Desks, Window-enclosures, and everything appertaining to the trade. We have also the complete fittings for 3 shops, made of the best mahogany, highly french-polished, and all the latest designs; experienced Fitters sent to all parts of the country; write for references. Edwards & Co., Medical Fitters, Whitechapel, Liverpool.

PRELIMINARY AND MINOR.

STUDENTS! Write to-day for a "Guide to Examination," gratis and post free, giving the best advice how to prepare. Knotty points in Latin Grammar, 1s. 6d.; Cæsar Simplified, 1s.; Metric System Simplified, 1s.; How to Write an Essay, 3d.; Equations Simplified, 1s.; Notes on Dispensing, 1s., post free. Mr. J. Tully (Hills Prizeman), Chemist, Hastings.

STIRLING'S "MINOR" AIDS.

Tabulated Materia Medica, B.P. 1885-90 (Organic). Second Edition, 1s. 6d.
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April Flowers, 4d.; also July, October, January, 4d. each; set of 4, 1s. 1d.
Post Free on return for P.O. or stamps, from the Publisher—
JOHN GOWER, 4 Lancing Road, Ealing, LONDON.

MANCHESTER PHARMACEUTICAL ASSOCIATION.

Address by the President of the Pharmaceutical Society.

A MEETING of the Manchester Pharmacentical Association was held on Wednesday afternoon, in the Memorial Hall, Albert Sqnare, when Mr. M. Carteighe, President of the Pharmaceutical Society, delivered an address on "The Possihility of Legislation in Pharmacy." Mr. G. S. Woolley, the President of the local Association, occupied the chair, and there was a good attendance. Among the other gentlemen on the platform were Messrs. G. S. Westmacott, W. Bowden, F. B. Benger, J. Rymer Young, William Wilkinson, W. Kirkhy, A. G. Pidd, and Harry Kemp.

Mr. Woolley, in introducing Mr. Carteighe, said no one was more capable than that gentleman to speak to them on trade politics, and there was no one who had devoted a larger share of the hest years of his life to the furtherance of their interests. (Applause.) Since the last time Mr. Carteighe addressed them in Manchester he could discern an increased amount of interest taken hy members of the trade in the district in pharmaceutical politics, and he had no douht the President's visit and address on this occasion wonld tend to still further increase and extend that interest among them. They would have noticed in the trade journals that the Pharmaceutical Council had had in contemplation the drafting of a Pharmacy Amendment Bill. Mr. Carteighe could not, of conrse, inform them what that Bill would contain, but he conld speak of what in his opinion it was possible to obtain in the way of pharmacy legislation. He hoped Mr. Carteighe would be ahle to direct them into those lines in which they, as a local Association acting for a very populous district of the country, would be able to assist the Pharmaceutical Council in their efforts to improve the legislation which governed their trade. (Applause)

Mr. Carteighe, who was received with applause, said he considered it a special privilege to be allowed once more to address a meeting in Manchester, hecause he recollected with what encouragement, some three or four years ago, they received him when he came to talk to them of the reasons which had induced the Council of the Society to propose a certain Bill, and he also remembered that, as the result of the ohservations he then made and of the discussion that ensued, several men engaged in their husiness, who had previously felt antagonistic to the Pharmaceutical Society, had since joined and hecome useful members of the Society. He was also glad to hear that there had heen a greater activity pharmaceutically in the local Association. He need hardly say that one of the duties of the President of the Pharmaceutical Society was to keep himself and his Council as much as possible in touch with every part of the conntry. The Pharmacentical Society, as they knew, was not a London Association. It was a corporate hody representing Great Britain in its entirety, and in anything that they proposed as a Council they had to endeavour, as far as practicable, to unite the wishes of those in the north and of those in the sonth. He did not propose to detain them hy any very lengthened observations; hut it was prohahly wise for them to consider for a moment what it was they wanted. or what they thought they wanted. First of all, he thought they were entitled to ask, and the public were entitled to ask, that the compounding of all prescriptions should be left in the hands of the registered chemist and druggist. He knew there were some who thought that the sale of all compounded preparations included in the Pharmacopœia might also he so limited. He was distinctly of that opinion himself, hut he could not help feeling that in this free-trade country, where legislation of this kind was much more difficult to accomplish than in a new country such as any of the Colonies, it was desirah'e that they should proceed step hy step, instead of trying to get to the top of the ladder all at once. The chances were that if they were too precipitate they might lose some of those privileges which they already possessed. They had been obliged in the interests of the public to carry out their Act of Parliament during the last few years in a manner which some persons, not on the register of chemists and druggists, considered to he rather drastic. They had had to take many proceedings, and looking to the result of those proceedings the meeting would readily understand that a section of the community—whether they cared to call it the grocer section or the hnckster section—would not he particularly interested, as far as they were concerned, in increasing the powers of the Pharmaceutical Society. Therefore they had to consider how their relationship with those who, like themselves, had votes and influence for the House of Commons might be best met, and what it was prudent for them to ask. Having regard to the fact that the Irish Act did restrict the componnding of prescriptions to registered men, it seemed to he a distinctly fair thing for the Conncil to ask that the Act relating to this country shonld be amended in the same direction. He believed that it would have been granted years ago had it not heen for the unfortunate differences between the pharmaceutical chemists and those who were not connected with the body. They would remember that when he last addressed them it was his duty to tell them that the Pharmaceutical Society originally never contemplated going to Parliament with a Poisons Bill without going for the restriction of the compounding of medicines in its entirety, and that it was very largely owing to want of sympathy and to differences of opinion upon minor matters, that the original draft Bill of 1866 was not carried into law. However, they now had an Act, and all they could do was, as far as possihle, to amend that Act on safe lines. Whatever their condition was in 1868, they might now claim that throughout the country they had in every district a class of men fully competent to dispense every prescription that any medical man could write. He thought that was something, because he had grave doubts whether in 1868 that was the case. He considered they had a much stronger claim now in that fact, that they had created a class of educated men throughout the conntry who were ready, when the doctors gave up dispensing, to do that work—should he say as well, perhaps he ought to say hetter than the doctors did it themselves. (Applause) The great difficulty they had had to contend with—that of company trading—was not being lost sight of. He had had to make matters more or less disagreeable hy pointing out that one of the reasons why the original action at law which gave rise to that lamentable decision in which it was held that a corporation did not come within the Pharmacy Act was that in that Act they had drafted a special clause, which was known as the widows' clause. He knew that he was now on tender ground, but he ventured to think the insertion of that clause originally was a grave mistake—(hear, hear)—and what he wanted to point out was that as long as the chemists and druggists believed that it was right and proper that their widows and their executors should have the power to carry on their business in the way that clause now provided for—as long as they thought that, it was hopeless and illogical to ask the Legislature to deal with company trading. (Applause.) The President dealt at some length with the anomalies and abuses which arise in connection with hogus company trading, and remarked that he did not think there was any other country in the world where such a thing would be possihle. It was an absolute scandal to this country that the thing remained as it was. (Applause.) It was, however, no use asking the Council of the Pharmaceutical Society to seriously tackle this question unless they were perfectly logical in the other parts of their Bill. All through the companies had defended themselves on the ground that they were outside the Act, that they were enti led to keep open

shop, and that the safety of the public was sufficiently protected by the fact of their having servants to hand over poisons who were duly registered. The difficulty was one that must be faced before they could draft any clause dealing with corporations. Turning to another question, Mr. Carteighe said he thought it was very important that power should be vested in the Council of the Pharmaceutical Society—of course, with the approval of the Privy Council—to erase the names of persons who have been guilty of offences, from the register. (Applause.) He did not mean that the clause dealing with this matter should be a code of ethics, but when a man was guilty of a misdemeanour and brought disgrace upon the body to which he belonged, they could not claim that consideration from the public which they had a right to demand unless they had the power to erase the offending party's name from the register, the same as was done in the cases of the medical and legal professions. (Applause.) As to educational and examination matters, he would very much like to see a proper Preliminary examination imposed upon all who were entering into their craft—he meant a preliminary examination conducted at the proper preliminary time, namely at 16 or 17. He mentioned the Act recently passed for the island of Barbados dealing with the matter, and stated that if they had similar conditions here it would be of great advantage to the trade. Alluding to the constitution of the Pharmaceutical Society, the President said the Council of the Society was very anxious that the original intention of the framers of the Pharmacy Act should now be carried out, and they had been quite willing to go to Parliament for a short Bill in order that the present anomaly might be as speedily as possibly removed. (Applause.) In conclusion he urged the importance of chemists and druggists throughout the country acting unitedly, as it was only by so doing that they would be able to bring about those reforms in connection with the trade which they all so much desired. (Applause.)

Mr. Woolley proposed:—"That the Pharmaceutical Society deserves the support of the trade in its efforts to carry out existing laws and promote further legislation."

Mr. Taylor, Bolton, seconded the resolution, which was supported by Mr. Kemp, and almost unanimously adopted, there being only two dissentients.

Mr. Kirkby moved:—"That the meeting, while acknowledging the efforts of the Council to consolidate the Pharmaceutical Society, thinks that this end will be greatly furthered by the removal of the limit as to the number of chemist and druggist members upon the Council."

Mr. J. Rymer Young seconded the resolution, which was unanimously passed.

A vote of thanks was awarded to Mr. Carteighe.

ENGLISH NEWS.

Salters' Company's Chemistry Fellowship.

The Executive Committee of the City and Guilds of London Institute have awarded the first Salters' Company's Research Fellowship, for the encouragement of higher research in chemistry in its relation to manufactures, to Martin O. Foster, Ph.D., F.C.S. Dr. M. O. Foster was a student at the City and Guilds Technical College, Finsbury, during three sessions (1888 to 1891), and subsequently graduated Doctor of Philosopby (*Magna cum Laude*) at the University of Würzburg. For several months he has been engaged in investigating some new derivatives of camphor in the Research Laboratory of the City and Guilds Central Technical College, and, by the aid of the Salters' Company's Research Fellowship, he proposes to pursue this line of work.

Chemists' Ball at Manchester.

The annual ball in connection with the Manchester Pharmaceutical Association took place on Wednesday night in Hulme Town Hall. There was a large company, and dancing was engaged in until an early hour in the morning. Among those present were Mr. M. Carteighe, the President of the Pharmaceutical Society, and Mr. G. S. Woolley, the President of the local Association.

"An Unlimited Sham."

At Shoreditch County Court, on Tuesday, before Judge French, William Jeans, manager of the London and Great Western Drug Company (Limited), was sued by Orrica & Co, wholesale chemists, for goods supplied. Mr. Moore, who appeared for defendant, admitted that the money was owing, but said that the limited company was the debtor, and not defendant. Defendant, in answer to his Honour, stated that the business was formerly his own. He sold it to the company some months ago. Judge French: How many shareholders are there? Defendant: Nine. Judge French: What is the capital? Defendant: 650*l*. (Laughter.) Judge French: Did the company pay you any money for the business? Defendant: No; I was paid five hundred fully-paid-up shares. Judge French: This is one of the greatest shams I have ever come across. The limited company is an unlimited sham. I find, as a matter of fact, that the defendant is the company. Every small tradesman in the country could find an easy exit from bankruptcy if this sort of thing were allowed. Judgment for the plaintiffs, with costs.

NEW COMPANIES.

JOHANNIS (LIMITED).—Capital 141,000*l*., in 1*l*. shares (of which 1,000 are deferred). Objects: To carry on business as owners, lessees or concessionaires of mineral springs, mineral and aërated water importers, exporters, and manufacturers, licensed victuallers, brewers, and any other business which can be conveniently carried on in connection with the same. The first subscribers (who each take one share) are:—F. Gordon, Bentley Priory, Stanmore, Middlesex, solicitor; C. E. Keyser, Aldermaston Court, Berks, J.P.; E. H. Byas, 10 Cambridge Gate, Regent's Park, gentleman; E. Ponsonby, 17 Cavendish Square, W., J.P.; J. H. Tod, 10 Courtfield Gardens, S.W., gentleman; A. Saumarez, 17 Grosvenor Gardens, S.W., gentleman; C. W. Mann, 1 Southampton Street, Bloomsbury, accountant. The first directors (to number not less than three nor more than eight) are:—Frederick Gordon, Charles E. Keyser, Edward Ponsonby, Edward H. Byas, J. H. Tod, and the Hon. Arthur Saumarez. Qualification, 500*l*. Remuneration, 300*l*. per annum and a percentage of the profits, divisible.

"GEM" DRY-PLATE COMPANY (LIMITED).—Capital 2 000*l*., in 1*l*. shares. Objects: To manufacture photographic dry plates and other articles used in photography. The subscribers (who take one share each) are:—R. G Modera, 6 Salisbury Road, Brighton, gentleman; C. H. Modera, The Birches, Withington, Manchester, merchant; Mrs H. S. Modera, Miss A. S. Turnbull, 6 Salisbury Road, Brighton; H. C. Buckworth, 89 Florence Road, Stroud Green, clerk; E. A. Yorston, 25 Oxford Road, Putney, clerk; C. G. C. Moller, 9 Brussels Road, New Wandsworth, traveller. The first directors (to number not less than two nor more than five) are:—Rudolph G. Modera and another to be appointed at the first general meeting. Qualification, 50*l*. Remuneration, 5 per cent. of nett annual profits on first 1,000*l*., and 10 per cent on all profits above that sum.

"TITBITS" SAUCE COMPANY (LIMITED). — Capital 10,000*l*., in 5*l*. shares. Objects: To acquire the business of makers of "Titbits" sauce, ketchup, &c, carried on by Eliza Jessop and Walter Goodall, at Harrogate, Yorks, to enter into an agreement, dated November 7, with the said vendors, and to carry on the business of makers of sauce and ketchup, chemists, druggists, grocers, and store-proprietors. The first subscribers (who take one share each) are:—J. A. Jessop, 46 Ash Grove, Bradford, chemist; W. Goodall, Knaresborough Road, Harrogate, chemist; J. Freeman Dyson, 24 Queen Street, Huddersfield, chartered accountant; Mrs. E. Jessop, 46 Ash Grove, Bradford; E. Topham, Frizinghall, near Bradford, chemist's assistant; H. Goodall, Alma Tannery, Pudsey, tanner; T. H. Kaye, 37 Freebold Street, Huddersfield, clerk. The first directors (to number not less than three nor more than seven) are:—Joseph A. Jessop, Walter Goodall (managing directors), and Eliza Jessop. Qualification, 100*l*. Remuneration as the company decides.

Thursday's Markets.

The Dutch Cinchona Auctions.

Our Amsterdam correspondent, telegraphing on Thursday evening, states :—"At our auctions to-day 7,766 bales and 351 cases Java cinchona bark, together weighing 717,335 kilos., and containing the equivalent of 32,620 kilos. sulphate of quinine, were offered for sale. The tone was very depressed, and only about two-thirds of the bark offered—viz, 5,356 packages, representing 21,742 kilos. of sulphate of quinine—sold at a slight decline, the average unit being only 2·70 cents. per half-kilo., or just below one halfpenny per unit. The principal buyers were the agents for the English, French, and American works, the Auerbach factory, the Amsterdam and Mannheim works, and the Frankfort works.

Smyrna Opium Telegram.

Our Smyrna correspondent, telegraphing on Wednesday night, states :—"Agents for American firms have begun to purchase heavily upon our market. They have acquired a considerable quantity of fair current manufacturing opium at the parity of 8*s.* 10*d.* per lb., f.o.b., which was the bottom price of last week. The market is now showing signs of improvement."

The Ipecacuanha Allowances.

The second meeting of the Allowances Revision Committee was held on Monday last. The proceedings were again private, but it would seem that the meeting was anything but an harmonious one. It was decided not to proceed with the revision of any allowances except those of ipecacuanha, and one member thereupon resigned. For all practical purposes the committee may be considered to have come to an end. A protest against the abolition of the ipecacuanha-trett without previous consultation with the whole of the drug-trade has been addressed to the committee by about a dozen export firms.

There was a general expectation that the question would give rise to a somewhat stormy discussion at to-day's auctions, and when Mr. Richard Barron, who has acted as the chairman of the committee, rose to make a statement expectation ran rather high. That gentleman, however, restricted his remarks to the announcement that two meetings had been held, that so far as ipecacuanha was concerned it had been decided to abolish the trett allowance, but to leave the other conditions unaltered, and further, that no changes whatever had been made in the sale-conditions of any other drugs, but that the clerical errors in the book of allowances, which were said to be very numerous, had been corrected. Mr. Barron concluded by saying that no one would suffer, that the committee had tried to please everybody, and that he earnestly hoped there would be no further discussion of the subject at the drug-sales.

No one made any remarks at the time, but shortly afterwards Messrs. Graf and Sutcliffe showed a disposition to hark back to the subject. Their efforts in this direction, however, were not successful, the presiding broker declining to reopen the discussion, and the objectors receiving no support from the room. It is understood that in about a week's time the verbal corrections in the book of allowances will be published and placed in the hands of those interested.

ACACIA.—Of *White Mogador* gum one cask fair pale, but very dusty, was offered. A bid of 50*s.* per cwt. not being forthcoming, it was bought in at 65*s.* per cwt. A parcel of 3 casks sandy and reddish mixed was bought in at 57*s.* 6*d.* per cwt. Twenty cases *Triëste* picked gum were bought in, excepting one, which sold at 105*s.* per cwt. for small clean pale grain. It is reported that the market in Triëste is advancing. Several parcels *Turkey* sorts were bought in, fair dusty yellow to fine pale at 65*s.* to 90*s.* per cwt.

ALOES.—A parcel of 20 cases fair orange treacly *Zanzibar* aloes sold without reserve at the very low price of 31*s.* per cwt. *Curaçao aloes*: only 20 packages of gourds sold at 52*s.* 6*d.* to 62*s.* 6*d.* per cwt. for good brown liver part Capey. This is a full price.

AMBERGRIS.—The rather large supply of 220 oz. was offered to-day. Ninety-five ounces sold cheaply at 70*s.* to 75*s.* per oz. for heavy lump of fair aroma, and from 40*s.* to 60*s.* per oz. for small darkish.

ASAFŒTIDA.—Fully 5*s.* easier. Five cases, returned from the United States, which had been offered before, were again placed on sale. The quality was fair dry, rather stony, some loose almonds, and the lot was bought in at 90*s.* per cwt. Four cases, *viâ* Marseilles, dry, stony gum realised 50*s.* per cwt. A newly imported parcel from Bombay realised from 57*s.* 6*d.* to 67*s.* 6*d.* per cwt. for medium, partly stony, and from 43*s.* to 51*s.* per cwt. (subject to approval) for common.

BUCHU.—Lower. *Long* leaves were offered freely to-day, 67 bales of this variety being placed on sale. They were nearly all bought in, however, from 8*d.* to 10*d.* per lb. being asked for fair to good bright green long narrow leaves. For dull ditto 6*d.* per lb. was asked, but could not be obtained. Another parcel of fair bold but somewhat dark long leaves sold very cheaply at 3¾*d.* to 4*d.* per lb. Ten bales of *round* buchu were sold at 1¾*d.* to 2*d.* per lb. for rather yellow and stalky but fair odour.

BENZOIN.—*Sumatra* gum was rather plentiful, and sold at a decline of about 5*s.* to 7*s* 6*d.* per cwt. for the best grades; of 190 packages 82 found buyers: fine white seconds, small to medium almonds, slightly false packed, at 9*l.* 5*s.* to 9*l.* 10*s.*; fine seconds, small to medium pale almonds, fine aroma, partly false packed corners, 9*l.* 12*s.* 6*d.*; fair seconds, small palish almonds, rather false packed, at 6*l.* 10*s*, and small, but good pale almondy seconds, false packed corners, at 8*l.* 7*s.* 6*d.* to 8*l.* 10*s.* Of *Siam* benzoin, one case, small to medium clean pale almonds, partly loose, partly blocky, was bought in at 10*l.*; one case of small blocky grain sold at 7*l.* 7*s.* 6*d.* per cwt. Fine pale loose almonds were bought in at 22*l.*

CALUMBA.—A parcel of 21 bags, small to medium dull brown, slightly yellow mixed, partly damaged, sold at the low price of 8*s.* per cwt.

CAMPHOR (CRUDE).—A parcel of 100 cases *Chinese*, all more or less damaged, sold without reserve at from 77*s.* to 78*s.* per cwt. (one lot 81*s.* per cwt.), showing a somewhat easier market.

CAMPHOR (REFINED).—A case of somewhat opaque *Japanese* refined camphor, in 1-oz. tablets, imported *viâ* Hamburg, realised 1*s.* 2½*d.* per lb. at auction to-day.

CANELLA ALBA.—About 2*s.* lower. Ten bales small to medium, rather dark mixed split quill, are held for 25*s.* per cwt., a bid of 21*s.* being refused. Another small parcel of good pale partly broken split quill is held for 30*s.* per cwt.

CARDAMOMS.—In fair supply, which met with a strong demand at an average advance of about 1*d.* per lb. Of 128 packages 81 sold as follows :—*Ceylon Mysore* medium pale clean bright full, 2*s.* 7*d.*; medium yellow, 2*s.*; smaller size, 2*s.* 4*d.*; fair small pale, 1*s.* 10*d.* to 1*s.* 11*d.*; medium yellow some split, 1*s.* 9*d* ; small pale, 1*s.* 6*d.*; very small pale, 1*s.* 3*d.*; medium partly open brownish, 1*s.* 3*d.* to 1*s.* 4*d.* per lb. *Ceylon-Malabar* good medium plump brownish, 1*s.* 7*d.* to 1*s.* 9*d.* per lb. Twelve cases small to medium brownish *Tellicherry* cardamoms were bought in at 1*s.* 11*d.* per lb. It was stated that to-day's quotation from India is 1*s.* 10*d.* per lb. c.i.f. terms.

CASCARILLA sold with excellent competition at fully 15*s.* advance, a recently imported parcel of 40 packages realising 52*s.* per cwt. for small to medium partly fine silvery quill, and from 49*s.* 6*d* to 54*s.* per cwt. for damaged ditto. Clean siftings sold at 30*s* per cwt.

CELERY-SEED.—Two parcels of this drug, not very often seen at our drug-auctions, were shown to-day. One was bought in at 45*s.*, the other at 37*s.* 6*d.* per cwt.

CINCHONA.—Of East Indian bark, 6 cases fair *Red druggists' quill*, sea-damaged, sold without reserve at 1¾*d.* per lb. Of *South American* bark, the following parcels came in auction :—Two bales fair damaged *Cartagena*, which sold at 4*d.* per lb.; 21 packages *South American* red bark, of which 18 were imported direct from Guayaquil (the whole of this

was bought in, bold split quill of fair colour at 10*s.* per lb., very common weak quill at 10*d.* per lb.), and 235 packages flat *Calisaya* bark, of which 15 serons bold bright genuine realised 1*s.* 10*d.* per lb.; while of the rest, which was mostly spurious, 30 packages dull thin dark bark sold at 10*d.* per lb. for sound, and from 7½*d.* to 8*d.* for damaged quality.

COLOCYNTH.—Firmly held at 1*s* 8*d* per lb. for fine pale *Turkey* apple, and at 1*s.* 3*d.* for ordinary dark ditto. The holders refuse to sell at the last auction rates, and a fresh advance in the drug is thought likely.

CORIANDER.—At auction a parcel of 43 bags very small dark *Russian* seed, fairly clean and of good aroma, was bought in at a nominal price. Another lot of 63 bags bold but stony *East Indian* was bought in at 13*s.* per cwt., which shows an easier tendency.

CUTTLE-FISH.—Fourteen packages, small to bold, partly damp and dark mixed, realised 2¼*d.* to 2½*d.* per lb.

DRAGON'S-BLOOD.—A newly-imported parcel of 11 cases good partly fine dragon's-blood in reed sold with good competition at full prices, namely, 11*l.* 2*s.* 6*d.* to 11*l.* 7*s.* 6*d* per cwt. Of 14 cases *Singapore* lump 4 sold at 6*l.* 15*s.* to 6*l.* 17*s.* 6*d.* for good hard seedy partly fine bright.

ERGOT OF RYE.—The market is somewhat unsettled At to-day's auctions there war a fair demand for Spanish, which realised full prices considering the quality of the lots. Of 10 cases fair *Spanish*, slightly damp, imported a year ago, 3 sold at 10*d.* per lb.; for the rest 9¾*d.* per lb. was refused. Damaged ergot sold at 7½*d.* to 8*d.* per lb. Another parcel of 10 bags small dull Spanish sold without reserve at 9½*d.* per lb.—a good price. *Russian* ergot, however, was rather easier, 8½*d.* per lb. being accepted for 5 bags of fair quality from Hamburg.

HONEY.—Dull of sale; *Jamaican* selling with a rather easier tone. One hundred and fifty cases *Californian* were bought in; fair clean partly thick orange-yellow honey at 36*s.* per cwt., candied brownish at 35*s.* per cwt. Of *Jamaican* honey 8 packages ordinary candied brownish mixed sold without reserve at 22*s.* 6*d.* to 23*s.* per cwt.

IPECACUANHA.—We refer elsewhere to the further proceedings of the "Allowances Committee" and the discussion at to-day's auctions. Of *Brazilian* root, 89 parcels were shown; but there seemed to be very little disposition to buy, and only one bale was disposed of, at 5*s.* per lb. for good, sound annulated root, which was about 4*d.* per lb. above the valuation. All the ipecacuanha was offered upon the new terms.

KOLA.—Selling at much better prices, with improved competition, especially for West Indian. One barrel fairly bright seed from Grenada (W.I.) realised 1*s.* 4*d.* per lb. Two other parcels brought the high price of 1*s.* 6*d.* per lb. for good, slightly mouldy, and 1*s.* 3*d.* to 1*s.* 4*d.* for good brown. For 20 bags rather dark and lean kolas a bid of 11*d.* per lb. was refused.

MATICO.—A parcel of 11 bales small greenish-brown broken leaf sold very cheaply to-day at 6¾*d.* to 7*d.* per lb.

MUSK.—Steadily held, but without much animation at the auctions Of first pile *Tonquin pod* musk 6 small caddies were offered. Good small to bold pods, well trimmed, blue and brown thin skin and underskin, good appearance, were held for 75*s.* per oz., a bid of 71*s.* per oz. being rejected. Two caddies small to bold well trimmed pods, grey top and underskin, were bought in at 65*s.* per oz.

OIL (COD-LIVER).—The rise has made further progress to day, good non-congealing 1894 Norwegian, having been sold at 110*s.* per barrel.

OILS (ESSENTIAL).—Very little was sold at to-day's auctions. Of 7 cases, of 50 bottles each, *Japanese oil of peppermint* (dementholised), "Cocking's" brand, 2, partly slightly damaged, sold "without reserve" at 6*s.* 3*d.* to 6*s.* 6*d.* per lb., which is lower. For the remainder a bid of 6*s.* 6*d.* per lb. was suggested, and the whole lot bought in at 8*s* per lb. Four cases native make, slightly rusty tins, also offered "without reserve;" brought 5*s.* 3*d.* per lb, and 2 cases of good quality (dementholised) 6*s* 9*d.* per lb. Twenty cases unworked *Star anise* rather yellow in colour, crystallised, were bought in at 6*s.* 3*d.* per lb, which is said to be the price. *Cassia oil* sold at a lower price to-day; 2 cases, said to contain 70 to 75 per cent. of cinnamic aldehyde, realising only 3*s.* 9*d.* per lb "without reserve" The sale of this lot, however, is scarcely a fair criterion of the market value. Other parcels were bought in at 4*s.* 3*d.* per lb. Six cases pale yellow *Eucalyptus* oil from Adelaide sold without reserve at 1*s.* 1½*d.* per lb; for *Porcupine* brand 2*s.* per lb. is asked Fisher's *Citronella* oil is held for 2¾*d.* per oz. Fisher's *Patchouly* oil was bought in at 11*d.* per oz. *Cinnamon oil*.—The quantity placed in sale to-day amounted to 14 cases, much of which appeared to be of doubtful quality, although all bottles were labelled "genuine." The bulk was bought in at 10*d.* per oz. Twenty cases fair yellow *Lemongrass* oil from Bombay were bought in at 1¾*d.* per oz Of Paraguayan *Orange flower* oil, 10 cases were offered and bought in at 8*d.* per oz. There were no bids.

ORANGE-PEEL.—Very plentiful, and selling at low prices. Four cases fine bright thin cut *Tripoli* peel realising only 10*d* per lb, while dull common *Malta* sold at 3½*d.* per lb.

ORRIS.—*Mogadore* orris in request, at an advance of from 3*s.* to 4*s.* per cwt. Fourteen serons sold to-day, at 48*s.* 6*d.* per cwt. for good medium to bold pale and brownish mixed. For another parcel of four bags small to medium, rather lean and brown, a bid of 47*s.* per cwt. was rejected, and the lot bought in at 55*s.* per cwt. No *Italian* orris was sold.

RHATANIA.—About 1½*d.* cheaper. Twelve bales ordinary palish slightly damaged rhatania-root, offered "without reserve," sold cheaply at 4½*d.* to 4¾*d.* per lb.

SARSAPARILLA.—The chief feature of the sales, so far as this drug is concerned, was the disposal of a 50-bale lot of chumpy *Mexican* root, slightly sea-damaged, which realised from 3½*d.* down to 3*d.* per lb., according to the extent of damage. This price shows a decline of about 1*d.* per lb. *Honduras* root is also slightly easier.

SENNA.—Of *Tinnevelly* leaves about 250 bales were shown, four-fifths of which sold at steady prices for medium and rather higher rates for common qualities, good medium to bold greenish leaves realising from 4*d.* to 5¼*d.*; medium greenish, slightly yellowish, from 3¼*d.* to 3¾*d.*; ordinary small to medium, yellowish and partly specky, mixed, from 1¾*d.* to 2¾*d.*; and common dark and small, from 1¼*d.* to 1½*d.* per lb.

SOY.—Another parcel of 185 casks *Chinese* soy of fair quality was placed on sale "without reserve" to-day. The first lot realised 10¼*d.* per gallon, but after that prices fell to 9¼*d.* and 9*d.* (one lot only fetched 8¾*d.*) per gallon. This is equal to a reduction of 1*d.* per gallon on the last auction rates. This article is now exceptionally low in price.

STROPHANTHUS.—Five packages of fair green *Kombé* seed, which have been offered repeatedly, are still held for 4*s.* 3*d.* per lb.

TONCA BEANS.—The improved demand said to exist for *Pará* beans certainly did not make itself felt at to-day's auctions, when several parcels were offered. One case blackish dull beans was bought in at 2*s.* 6*d.* per cwt., but there was no bid for it at 1*s.* 2*d.* per lb. Another parcel of 5 cases black Pará beans was also bought in at 2*s.* 6*d.* per lb.

TURMERIC.—One hundred and forty-seven bags small to medium fairly bright finger were bought in 11*s.* 6*d.* to 13*s.* per cwt.

KILLED BY A BOOT-PROTECTOR.—On Wednesday, at Croydon, Dr. Thomas Jackson, the Borough coroner, held an inquiry into the death of John Thomas Plater (58), a labourer, of 45 Leighton Street, who died on Tuesday. According to the evidence the deceased on January 5 pricked the ball of his toe with a boot-protector. A liniment was applied to the wound, which seemed to get better. Last Saturday, however, the deceased complained of pain in his jaws, and went to consult Mr. Dixon, a chemist, who told him he had a bad cold and gave him some medicine. Next day he became worse, and his lower jaw became so stiff that he could take no food, and on Tuesday morning he died. Dr. Willock, who made a post-mortem examination, said death was the result of lock-jaw, caused by the injury to the foot. The Coroner, in summing up, commented severely on the fact that a chemist should have dealt with a case of such an obviously grave character. The jury returned a verdict in accordance with the medical testimony.

The SUBSCRIPTION LIST will OPEN on WEDNESDAY, the 23rd JANUARY, and CLOSE on or before SATURDAY, the 26th JANUARY.

JOHANNIS, LIMITED.

(Incorporated under the Companies Acts, 1862 to 1890, whereby the liability of Shareholders is limited to the amount of their Shares.)

SHARE CAPITAL - - £141,000.

£140,000 in Ordinary Shares of £1 each. [Entitled out of the profits of each year to a dividend of 6 per cent., and two-thirds of any surplus profits.]
£1,000 in Deferred Shares of £1 each. [Entitled to one-third of such surplus profits]

£35,000 in 5 per cent. First Mortgage Debentures.

£176,000 total Share and Debenture Capital.

Of the above, the whole of the Debentures, £45,160 in Ordinary Shares, and the Deferred Shares, are taken by the Shareholders and Debenture Holders of the old Company, as fully-paid up, and will constitute the total purchase consideration.

£94,840 in Ordinary Shares are now offered for public subscription at par, payable as follows:—5s. per Share on application, 5s. per Share on Allotment, 10s. per Share six months after allotment.

DIRECTORS.

Frederick Gordon, Esq. (Chairman of the Gordon Hotels, Limited), Bentley Priory, Stanmore.
Charles Edward Keyser, Esq. (Vice-Chairman of the Colne Valley Water Co.), Aldermaston Court, Berks.
Edward Ponsonby, Esq., 17 Cavendish Square, W.
Edward Hegley Byas, Esq., 10 Cambridge Gate, Regent's Park, N.W.
J. H. Tod, Esq. (Chairman of the East and West India Dock Company and Director of the London Board of the Royal Insurance Company), 10 Courtfield Gardens, S.W.
The Hon. Arthur Saumarez, 17 Grosvenor Gardens, S.W.

BANKERS.—The British Linen Company Bank, 41 Lombard Street, E.C., and Edinburgh and branches; and Messrs. Cocks, Biddulph & Co., 43 Charing Cross, S.W.

AUDITORS.—Messrs. Jackson, Pixley, Browning, Hisey & Co., 58 Coleman Street, E.C.

SOLICITORS.—Messrs. Edell & Gordon, 4 King Street, Cheapside, E.C.

GENERAL MANAGER.—H. Maconochie, Esq.

SECRETARY.—Mr. Charles W. Mann.

OFFICES.—25 Regent Street, Waterloo Place, S.W.

This Company is formed for the purpose of acquiring the freehold Johannis Spring, situate at Zollhaus, in Germany, together with the Freehold Land, Bottling Stores, Buildings, Plant, Machinery, Stock-in-Trade, and all other assets, now the property of the German Company, known as the "Actien Gesellschaft, Johannis Brunnen:" and also to acquire as a going concern, the business of the Company known as the Johannis Company, Limited," carried on at 25 Regent Street, Waterloo Place, London, together with the Goodwill, Stock-in-Trade, Contracts, and all other assets and liabilities of the said business, which include all the Shares in the Capital of the German Company. The Johannis Company, Limited, was formed as a comparatively private Company for the purpose of testing the merits and value of Johannis Water, now popularly known as "Johannis, the King of Table Waters;" and also for the purpose of ascertaining whether the Water would be likely to suit the public taste, especially of the English and American people. The Report of the Commission which was sent out by the proprietors of *The Lancet* will speak for itself. A copy of that Report which was published in the Journal of August 8th, 1891, pages 307-8, accompanies the Prospectus, as also the article and illustrations which appeared in *The Illustrated London News*, of July 21, 1894, describing the Spring and the various buildings. Additional testimony, by analysis, was also furnished during the year 1894, when an eminent firm, prior to entering into a contract for the sale of the Water by their various agents throughout the Kingdom, required to have the water tested by one of the highest analytical authorities. The result of that analysis was that the intended contract was forthwith entered into. The numerous medals, awards, and appointments, and other testimonials from many of the medical faculty, also attest the purity and value of the Water. The old Company, having satisfied themselves that they possessed an article which, if known to the public, would ultimately prove of great commercial value, expended a considerable sum in advertisements, and the very large increase in the Sales, in the United Kingdom alone, for the year ending December 31, 1894, compared with those for the year ending 1893, shows how much the Water is appreciated. The time has now arrived when the Directors consider that the operations of the old Company should be extended, and additional measures taken to increase the sale of the Water. To accomplish this, it is thought desirable to provide further capital by offering Shares to the general public, and by that means, not only to create a personal interest in the undertaking by those who have already expressed a desire to become Shareholders, but also still further to make known the value and merits of the Water. The Debenture-holders and Shareholders in the old Company are so sanguine of the profitable prospects of the undertaking, that they are willing to exchange their holding for an equal amount of Debentures and Shares in the new Company without taking any cash payment, and to rely solely upon the profit to be derived from an allotment amongst them of Deferred Shares as a reward for the risk undoubtedly incurred when they originally embarked in the enterprise. In submitting this Prospectus to the public, the Directors can only say that if the Sales continue to increase at the same rate as during the past two years, the Shares should prove a very profitable investment. It is intended that a certain amount shall be set aside and charged to capital for special advertising purposes during the next two years, to further develop and establish the goodwill of the business. At the expiration of that period it is considered that a reasonable percentage of the profits which are likely to be then realised will be sufficient for keeping the name of the Water well before the public. The Directors believe that the Spring is practically inexhaustible, and will be capable of yielding many millions more bottles annually than are likely to be required, even if the most sanguine expectations of the Directors are realised. There is one fact which cannot be too prominently stated by those who are interested in the success of the undertaking, namely, that only the Natural Gas is used with the Water, and the purity of that Gas is beyond doubt. Any intending shareholder desiring further information can obtain it on application at 25 Regent Street, and may also have an opportunity of testing and examining samples of the Water. The Directors of the Company are, with the exception of Mr. Tod and the Hon. Arthur Saumarez, Directors of the old Company, and have arranged the terms of transfer to this Company on behalf of both Companies. The contract for the purchase of the business and properties made between the Johannis Company, Limited, who are the vendors, and this Company, is dated January 22, 1895. The trade contracts and obligations of the old Company are taken over by this Company, some of which are considered of great value. It is impracticable and undesirable to specify the same in detail, and applications will be received only upon the footing that the applicants waive the insertion herein of dates and names of parties to any such contract and any further compliance with Section 38 of the Companies Act, 1867. The above-mentioned Contract of Purchase and copies of the Memorandum and Articles of Association can be inspected at the Offices of the Solicitors to the Company. No part of the Capital now offered for subscription has been underwritten. Application will be made for a quotation on the London Stock Exchange for the Ordinary Shares. If no allotment is made the deposit will be returned in full. Failure to pay any instalment when due will render the previous payments liable to forfeiture. Applications for Ordinary Shares must be made on the form accompanying the Prospectus, and forwarded with the required Deposits to the Bankers of the Company. Prospectuses and Forms of Application can be obtained from the Bankers, and at the Offices of the Company. The Company are Purveyors, under Royal Warrant, to Her Majesty the Queen, and the following are a few of the leading establishments in London where 'Johannis Water' has been supplied, and in many of which a very considerable quantity is consumed:—

Public Institutions, &c—The House of Commons, the Imperial Institute, Somerset House, Mansion House, Guildhall, Bank of England, Portman Rooms, Haberdashers' Hall, Merchant Taylors' Hall, the Horse Guards, Admiralty, London and North-Western, Great Western, Midland and Great Eastern Railways, the British Museum, Army and Navy Stores, General Post Office. **Hotels**—Metropole, Langham, Savoy, Grand, Victoria, Bristol, Salisbury, Continental, Brown's, Inns of Court, Buckingham Palace, First Avenue, Manchester, Bridge House, Belgravia, Bailey's, Royal Palace, Caledonian, Cox's, Cannon Street, Charing Cross. **Clubs.**—Carlton, Isthmian, New Travellers', United University, Grosvenor, St. George's, City Liberal, New Oxford and Cambridge, Brooks', Constitutional, Conservative, Naval and Military, Wellington, Junior Constitutional, Junior Athenæum, City Carlton, City of London, National Liberal. **Restaurants.**—Café Royal, Holborn, Crosby Hall, Frascati, Romano's, Café Verrey, A. & S. Gatti, St. James's, Queen Anne's, Palmerston, Café Monico, City, Hatchett's, The Falstaff, The Avenue, Scott's, Buszard's. Contracts have been recently made for supplying all Messrs. Spiers & Pond's Hotels, Restaurants, and Refreshment Bars; also Olympia, and the forthcoming Empire of India Exhibition, at Earl's Court.

London: January 22, 1895.

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May,

NOTE ESPECIALLY THE LAST PARAGRAPH.

"No travellers"! Yes, it does sound strange in these days of push and poverty, but it is our policy exactly. We adopted it many years ago, resolving to give our customers the benefit of money which we hoped to save. In the result it has been good for them and not a loss to us, for we simply deduct travellers' salaries and expenses from the prices of the goods. We are, therefore, able to supply all druggists' sundries, &c., at lower rates than other houses in the trade.

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